UNIV. OF MD. COLLEGE PARK
3 1430 00391333 4

MARYLAND

Maryland
HC
107
.M32
no. 80-1
FOLIO

FOLIO

Digitized by the Internet Archive
in 2010 with funding from
Lyrasis Members and Sloan Foundation

http://www.archive.org/details/capitalprojectsd801mary

yland
2
80-1
I0

State of Maryland
Harry Hughes, Governor

CAPITAL PROJECTS FISCAL YEAR 1981

DEPARTMENT PROJECTIONS of CAPITAL NEEDS FOR THE FIVE YEAR FISCAL PERIOD 1981-1985

DEPARTMENT OF STATE PLANNING
JANUARY 1980

U OF MD LIBRARY

THIS POCKET IS PROVIDED TO HOLD THE ENACTED

GENERAL CONSTRUCTION LOAN OF 1980

Maryland. State Planning Dept.
Publications.

State of Maryland
Harry Hughes, Governor

CAPITAL PROJECTS FISCAL YEAR 1981

DEPARTMENT PROJECTIONS of CAPITAL NEEDS FOR THE FIVE YEAR FISCAL PERIOD 1981-1985

DEPARTMENT OF STATE PLANNING
JANUARY 1980

STATE OF MARYLAND

DEPARTMENT OF STATE PLANNING

CONSTANCE LIEDER
Secretary

JOHN SHERWOOD III
Deputy Secretary

WARREN D. HODGES
Assistant Secretary

Capital Program Planning

MARYLAND STATE PLANNING COMMISSION

SAUL I. STERN
Chairman

JULIAN L. LAPIDES
EDWARD W. COOEY
MARGARET D. IRVIN
MICHAEL W. SKINNER
JOHN R. HARGREAVES
ARNOLD M. KRONSTADT
CARLTON R. SICKLES
LEAH S. FREEDLANDER

Publication No. 80-1

FOREWORD

This report represents a complete listing of proposed capital improvements for Fiscal Year 1981 and those projected by Departments for five years through 1985. It also includes a compilation of populations charts for State institutions and provides information pertaining to the legal requirements associated with the Capital Improvement Program. Details of the capital budget for FY '81 are contained in "The Maryland State Budget for the Fiscal Year Ending June 30, 1981," submitted to the General Assembly by the Governor in January 1980.

If information is desired on capital improvement projects authorized by the General Assembly in previous years, reference should be made to Department of State Planning Publication No. 374 entitled "Capital Improvements Authorized by General Assembly, 1965 through 1979" dated July 1979.

TABLE OF CONTENTS

PART I—GENERAL CONSIDERATIONS

General Considerations and Fiscal Summary 1
Legal Requirements and Directives 2
Capital Improvement and Program Development 4
Magnitude of Past and Projected Capital Needs 4
Basic Fiscal Data 7
State Debt Data and Capital Programs 12

PART II—LISTING OF CAPITAL IMPROVEMENTS INCLUDED IN THE CAPITAL BUDGET, FISCAL YEAR 1981 15

PART III—DEPARTMENTAL CAPITAL NEEDS PROPOSED FOR FIVE-YEAR PERIOD, 1981-1985

Introductory Statement 45
Tabular Summary by Departments 46
Board of Public Works:
Annapolis State Government Center 46
Baltimore State Office Center 47
General 47
Military Department 48
Maryland Veterans Home Commission 48
Department of Natural Resources 49
Department of Agriculture 51
Department of Health and Mental Hygiene:
Laboratory Administration 51
Aged and Chronically Ill Services Administration 51
Mental Hygiene Administration 52
Mental Retardation Administration 54
Juvenile Services Administration 55
Department of Public Safety and Correctional Services:
Headquarters—Division of Correction 57
Maryland House of Correction 58
Maryland Penitentiary 58
Maryland Correctional Institution—Hagerstown 58
Maryland Correctional Institution for Women 59
Maryland Correctional Camps 59
Patuxent Institution 59
Maryland State Police 59
Maryland Civil Defense and Disaster Preparedness Agency 60
State Department of Education 60
University of Maryland 60
Board of Trustees of the State Universities and Colleges 65
St. Mary's College of Maryland 68
Maryland School for the Deaf 68
Morgan State University 69
Maryland Public Broadcasting Commission 69
Department of Economic and Community Development:
St. Mary's City Commission 70
Maryland Historical Trust 70
Ocean City Convention Hall Commission 70

PART IV—POTENTIAL COMMITMENT OF FUTURE CONSTRUCTION FUNDS CREATED THROUGH APPROPRIATION OF PLANNING FUNDS 71

PART V—INSTITUTIONAL POPULATION CHARTS:

Introductory Statement 77
Aged and Chronically Ill Services Administration 78
Mental Hygiene Administration 79
Mental Retardation Administration 81
State Department of Juvenile Services 83

Division of Correction 84
Patuxent Institution 86
Maryland Institutions for Higher Education:
State Universities and Colleges 87
St. Mary's College of Maryland 89
Morgan State University 89
University of Maryland:
College Park Campus 90
Baltimore City Campus 90
Baltimore County Campus 90
Eastern Shore Campus 90

PART I

1981 FISCAL YEAR CAPITAL IMPROVEMENT PROGRAM, IN BRIEF, INCLUDING DEPARTMENTAL PROJECTIONS OF CAPITAL NEEDS FOR FIVE-YEAR PERIOD 1981-1985 AND RELATED STATE OF MARYLAND BONDED INDEBTEDNESS

General Considerations and Fiscal Summary

The Department of State Planning, under its basic legislative authority, serves as one of the Governor's principal staff agencies, and is assigned primarily two major capital improvements budget responsibilities. They are: (1) Preparation of the Governor's annual capital budget, and (2) compilation of a proposed five-year capital improvements program for the State.

The Department of State Planning is required to analyze, evaluate, recommend and schedule for inclusion in the capital budget those capital improvement projects of greatest urgency and importance operationally, from hundreds submitted, to ensure that the State's physical plant facilities keep pace with program needs and the demands of an ever increasing population. The program classifies projects in accordance with needs and recommends a time sequence for their construction. Also contained herein is the estimated cost of each project and an indication as to the potential impact on operations and maintenance costs. In preparing the program, the Department of State Planning consults with the Department of General Services and has the collaboration of the Department of Budget and Fiscal Planning. Also, the Senate Budget and Taxation Committee and the House Appropriations Committee participate, along with the above mentioned agencies, in the annual departmental hearings and on-site inspections.

In keeping with its initiation in fiscal year 1976, Capital Budget information will be published as an integral part of the Maryland Capital and Operating Budget published in several volumes, and entitled, "The Maryland State Budget for the Fiscal Year Ending June 30, 1981 Submitted to the General Assembly of Maryland."

The Capital Improvement Program, Fiscal Year 1981, contained herein is a concise portrayal of the capital projects shown along with Departmental Projections of Capital Needs For the Five Year Fiscal Period 1981-1985. The capital improvements authorized by the General Assembly, 1965 Through 1979 are consolidated in a separate publication, DSP Publication Number 374, July 1979.

The capital improvement programs procedure is formalized and continually monitored to implement improvements. It includes the preparation and distribution of detailed instructions and project submittal forms, application of space criteria, departmental hearings and maintenance of close liaison with all State agencies and institutions to thoroughly understand and evaluate programs and facility needs. The Department of State Planning, in collaboration with the Office of the Comptroller, the State Treasurer's Office, the Department of Budget and Fiscal Planning and the Department of Fiscal Services has continued to improve and refine the process leading to a more realistic Five-Year Capital Improvements Program which includes the Annual Capital Improvement Program as well as other separate bond authorization bills, excluding those pertaining to transportation. Specific space cost relationships are established between agencies' desires and their real needs as determined by technical reviews of programs and master plans.

During the latter part of Calendar year 1974, the Legislative Council approved a recommendation by the House Committee on Appropriations that each principal department of State Government prepare by November 1, 1974, a long-range and short-range plan. The Governor endorsed this action from its inception and "directed the Departments of Budget and Fiscal Planning and State Planning, according to their mandated responsibilities, to jointly coordinate agency efforts and to provide the necessary guidance in the development and review of the initial plans. They will cooperate as well in developing and implementing the coordinated framework for continuous planning and budgeting." This is referred to as the "Executive Planning Process." Beginning on May 1st, 1975 and annually thereafter, an updated long-range/short-range plan will be submitted by each principal department. Annual review of these plans by the Department of State Planning is undertaken with joint inputs by the Capital Facilities Planning and Capital Improvement Program Branches. Verification of conformance is provided through the Annual Evaluation Report which is to be submitted concurrently with submittal of the Annual (operating) Budget Request to the Departments of Budget and Fiscal Planning and State Planning. To facilitate close coordination with the Legislature, this process involves interaction between the Governor and members of the General Assembly.

Capital outlays in Maryland, excepting transportation facilities which are supported by the Consolidated Transportation Bond Program and some other projects supported by revenue bonds, are financed primarily through issuance of general obligation bonds which pledge the full faith and credit of the State. These general obligation bonds, by constitutional provision, must be amortized within a fifteen-year period and they are fully secured by the State property tax. It should be noted in this regard that a constitutional amendment, Chapter 372, Laws of Maryland 1972, passed by the General Assembly and ratified in the General Election on November 7, 1972, augmented the State property tax provision. The Amendment does not change the basic conditions but adds that the annual tax shall not be collected if sufficient funds to pay the principal and interest of the debt are appropriated for this purpose in the annual State Budget. This provision, doubtlessly, will continue to bolster the significant fact that for many years the State of Maryland has continuously maintained a triple "A" rating on its general obligation bonds.

Essential capital needs must be provided; however, it is of utmost importance that such outlays be held within safe limits so as to maintain the State's long standing triple "A" credit rating. In past years, when fiscally permissible, certain categories of projects

have been funded from General Fund revenues: e.g., capital projects costing $100,000 or less, equipment items and planning funds. In 1979, appropriations of General Funds for capital projects totaled $21,747,600. General Funds for capital projects, including planning, construction, deferred maintenance and equipment, for the 1980 session, have been recommended in the amount of $30,528,300. General Funds designations, Part II, Listing of Capital Improvements For Fiscal Year 1981 are shown in the column headings; those in Part III, Departmental Capital Needs Proposed For Five-Year Period 1981-1985 are appropriately footnoted.

The 1978 Session of the General Assembly enacted and the Acting Governor signed into law a new subtitle "Capital Debt Management Program" to Article 31—Debt—Public and Section 5-302(d) of the Annotated Code of Maryland to include provisions for: (1) providing an annual affordability analysis of the State Debt, (2) creation of the Capital Debt Affordability Committee and definition of its composition and duties, (3) allocation of proposed new State debt among various categories of capital projects and for notice thereof to appropriate agencies and (4) establishing a consolidated capital debt program which may include a consolidated Loan Budget and one or more bills to appropriate loan authorizations. The Capital Debt Affordability Committee was created as a unit of the Executive Department and consists of the Treasurer (Chairman), Comptroller, the Secretary of State Planning, the Secretary of Budget and Fiscal Planning, and an independent nongovernment member appointed by the Governor to serve on the committee (currently this position is vacant).

Legal Requirements and Directives

1. Each construction appropriation request submitted to the General Assembly for a permanent or long-time construction project must be accompanied with preliminary plans and specifications. (Art. 15A, Sec. 10, Annotated Code of Maryland)
2. No land shall be acquired for any State park which is in excess of the number of acres approved by the General Assembly for this park. The approval of the General Assembly shall be required for any revisions to the Maryland Outdoor Recreation and Open Space Plan prior to the initiation of any action to obtain additional land for any State park. (Art. 66C, Sec. 344B, Annotated Code of Maryland)
3. A project to be classified as a capital improvement shall have a useful life expectancy at least equal to the life of the bonds by which it is financed. (Art. 78A, Sec. 2, Annotated Code of Maryland)
4. Monies derived from the sale of State construction bonds shall be used only for capital improvements and for no other purpose. (Art. 78A, Sec. 2, Annotated Code of Maryland)
5. Unexpended funds remaining after a project is completed and accepted shall be applied to the reduction of the outstanding indebtedness of the State within one year after the date of final acceptance of the project by the State (Art. 78A, Sec. 3, Annotated Code of Maryland)
6. State secretariats, departments and agencies shall transmit to the Secretary of State Planning a statement of capital projects proposed to be undertaken for study, advice and recommendation by the Department of State Planning, for consideration as an inclusion in the capital program of the State. Such secretariat, department or agency shall also, upon request, submit such information and data to the Department of State Planning and the Department of Budget and Fiscal Planning as these agencies may require in the preparation of the program. The Department of State Planning shall receive the assistance of the Department of Budget and Fiscal Planning in connection with the preparation of the annual capital budget. (Art. 88C, Sec. 6, Annotated Code of Maryland)
7. The Governor shall provide in his annual budget a sum sufficient to establish a Revolving Preliminary Planning Fund under the jurisdiction of the Board of Public Works. For any project which is a part of the capital improvement program established pursuant to Section 6, funds may be made available upon recommendation of the Department of State Planning with the approval of the Board of Public Works, for preliminary plans, studies, design and outline specifications from the Revolving Preliminary Planning Fund. Such sums advanced shall be reimbursed to the Revolving Preliminary Planning Fund with the approval of the Board of Public Works out of the annual General Construction Loan Act, or from any other special loan fund separately authorized by the General Assembly or from general funds. (Art. 88C, Sec. 7, Annotated Code of Maryland)
8. All requests by State agencies for capital projects shall be submitted to the Department of State Planning before July 1 of the fiscal year in which they are to be commenced unless the requesting department declares the project to be an emergency. (Art. 88C, Sec. 10, Annotated Code of Maryland)
9. No appropriations shall be authorized for preliminary planning funds unless the agency in question has submitted to the Department of State Planning a program describing in detail the purpose of the project for which funds are being requested. (Art. 88C, Sec. 10, Annotated Code of Maryland)
10. No changes shall be permitted in any project for which funds are requested after the preliminary plan has been completed and approved except upon the approval of the Secretary of the Department of State Planning and the Secretary of the Department of General Services. (Art. 88C, Sec. 10, Annotated Code of Maryland)
11. All requests by State agencies for capital projects shall be accompanied with a detailed listing of all expenditures proposed for capital improvements which will be funded from non-budgeted revenues or from grants of any kind. (Art. 88C, Sec. 10(d), Annotated Code of Maryland)
12. All State agencies shall notify the Department of State Planning of any real property which is excess to the needs of the State agency, or of any substantial change of any real property owned by the State. The Department of State Planning

shall examine the proper disposition of such property, ascertain the interest, if any, of State agencies and local governments in such property, and make appropriate recommendations to the using agency and to the Board of Public Works. (Art. 88C, Sec. 12, Annotated Code of Maryland)

13 No work shall be started on any project without satisfactory assurances to the Board of Public Works that the project can be completed within the funds authorized. Except as otherwise provided in this Act (General Construction Loan Act), no department, board, commission, agency or institution of State government shall enter into an agreement with any political subdivision of the State in which the subdivision is authorized to make expenditures in support of any project listed in this Act when the expenditures are contingent upon future General Assembly appropriations. This restriction also applies to contigency agreements in support of those projects listed in the General Construction Loans of 1973, 1974, 1975 and 1976 which have not been approved by the Board of Public Works on the effective date of this Act. (These provisions are included in each General Construction Loan Act.)

14. If a project has not been contracted for within two (2) years from the effective date of the General Construction Loan Act, then such project shall be deemed to have been abandoned. (Chapter 229, Laws of Maryland 1972, carries provisions of Sec. 10 of Chapter 435 of the Acts of 1968, as amended by Chapter 512 of the Acts of 1970 relating to certain construction projects contained in the General Construction Loan Act of 1968.)

15. Payment of State Debt. To provide that the annual tax required to be levied to pay the principal and interest on State debt authorized by the General Assembly is not levied if sufficient funds for the debt are appropriated in the annual State budget. (Amendment to Sec. 34, Art. III, Constitution of Maryland, ratified by the voters November 7, 1972)

16. In 1978 the new subtitle "Capital Debt Management Program" was added to Article 31—Debt—Public and Section 5-302(d) of the Annotated Code of Maryland to insure an annual affordability analysis of the State Debt to determine the level of new capital improvements which can be afforded by the State for the next fiscal year. A Capital Debt Affordability Committee was established by this legislation to advise the Governor and Legislature on this subject.

In addition to the foregoing specific legislative requirements, other directives have been issued which bear directly upon procedures and policies concerning budgeting and programming. They include:

1. A directive of the Governor specifies that members of the secretariat and other heads of all State departments and agencies shall submit their capital budget requests to the Department of State Planning on or before July 1 of the new fiscal year. Each State department and agency shall reduce their supplemental requests to those projects deemed to be an emergency at the time of submission or which adversely affect the health and welfare of the citizenry of the State of Maryland, and which, by their very nature, could not be included by the aforementioned deadline. These specific requests must be submitted to the Governor through the Department of State Planning, for their detailed evaluation prior to his approval. All departments shall continue to submit their proposed capital improvement projects constituting their five-year program.
2. Toward the objective of strengthening short-range and long-range programming and budgeting, the Executive Planning Process has been initiated as indicated in previous text. Impetus will be given by the operating departments to permit:
   (a) periodic review of their short-range (5 years) and long-range (10 and 20 years) programs.
   (b) specific assignment of responsibility for such short-range and long-range programming and budgeting within their agency.
3. Declaration of legislative intent:
   (a) items which properly belong in the operating budget of the State shall not be included in the annual capital budget, especially those as related to repair and maintenance work, and minor equipment items. (See Classification and Code of Objects of Expenditures, Budget Bureau, Department of Budget and Fiscal Planning.)
   (b) when an appropriation has been made for the preparation of preliminary plans and specifications for a capital project, such plans shall be in the hands of the Department of State Planning for at least six months before that agency is authorized to recommend inclusion of construction funds for the project in a construction loan.
   (c) disapproval is expressed by the Finance Committees of the General Assembly of action by members of the secretariat and other heads seeking to by-pass the authority of the Department of State Planning by bringing rejected, deferred or unreviewed projects directly to the Finance Committees in a belated effort to have them included in the capital budget under consideration.
   (d) provisions in the annual capital budget bill and the Annotated Code of Maryland require all unexpended funds for completed projects be reverted one year after final acceptance of the project. The Committee is aware and concerned that such reversions are not being made by the Executive Branch. The Committee requests the Executive Branch to revert funds according to the law and finance all projects with new appropriations.
   (e) bring into perspective the near term and future goals and supportive objectives through increased emphasis to short-range and long-range planning through submittal of programs which shall be updated annually.

To assist the State departments and institutions in the development of their annual capital improvements program, projections of capital needs for the five-year period, the Department of State Planning has issued and distributed to all departments a revised series of Planning Instructions, issued July 1, 1976, which spell out procedure and include sample forms for the preparation and submission of annual capital project requests and five-year projections of capital needs. Relative to

preparation of short-range (five-year) and long-range (ten/twenty year) plans mandated by the Legislative and Executive branches of government, a "Manual for the Executive Planning Process" has been developed to facilitate Executive Planning Process (EPP) for Maryland State Government. Included therein under the Department of State Planning Plan Review is an inclusion stressing, appropriate to the Capital Improvement Programs Branch's specific review, "Quantity and quality of information submitted in support of capital requirements section of plan should be compatible with previously distributed guidelines #6 and #7 in Instructions for the Preparation and Submission of Capital Project Requests" issued by the Department of State Planning.

In December, 1977, the Department of State Planning in coordination with the Department of General Services published a Program Manual which contains instructions for preparing a satisfactory program for a Capital Improvement Project. This manual, if followed carefully, should enable the program-writer to provide a written description of his agency's conditions and requirements for a capital improvement. The three section manual helps the program writer: (1) explain the need for the improvement and verify its service and cost benefits; (2) describe the technical aspects of the proposed improvement; and (3) identify, through appropriate checklists, the current status of planning for the improvement.

Capital Improvement and Program Development

During the preparation of the 1981 Fiscal Year Capital Improvement Program, the Department of State Planning reviewed 270 individual projects submitted by major State agencies and institutions including those within the twelve established secretariats. (It should be noted that Senate Bill No. 347, Chapter 538, Laws of Maryland, 1976, creating a State Board for Higher Education, provided for a Commissioner of Higher Education who shall be a member of the Governor's Executive Council). The estimated cost of the proposed capital projects approximates $197,600,000. Individual project requests range from $2,000 to $20,880,000.

All projects requested for the 1981 Fiscal Year Capital Improvement Program were designated by the departments as urgently needed and assigned priority ratings to serve as helpful guides in the screening process.

The Governor's criteria for establishing project priorities are: (A) those projects critically needed to eliminate hazards to life or safety and/or to correct conditions likely to cause severe property damage in the immediate future, (B) capital equipment for facilities under construction and/or supplemental funds to complete a previously authorized construction project, (C) projects which result in major annual savings in operating expenses or which will prevent major loss of federal funds or other revenues, (D) projects needed to accommodate an approved increase in a given function or a mandated new function and/or to bring facilities up to approved standards, and (E) all other projects.

Preparation of a capital improvement program that will fulfill department needs without undue sacrifice or impairment of functions is a difficult task. Also, an additional consideration is the responsibility of holding new debt formation within sound fiscal parameters.

This report includes a tabulation of all capital projects, except highways, mass transit, port and airport facilities which are funded through the Consolidated Transportation Trust Fund of the Maryland Department of Transportation. Also shown are projects for various non-State-owned assets and other projects separately funded from the annual General Construction Loan Act, which various State agencies and institutions have proposed for the five-year period, 1981-1985.

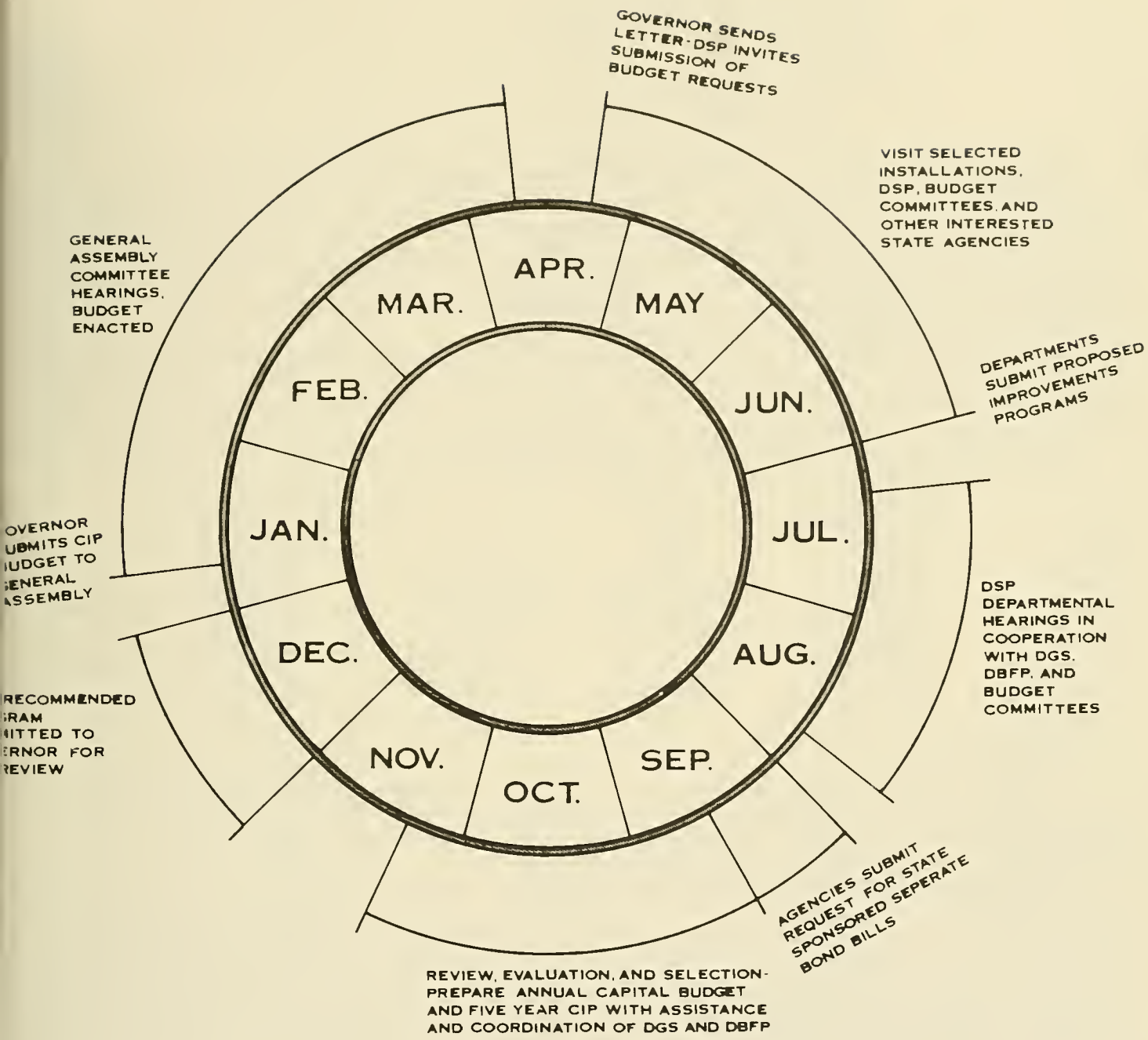
The compilation of capital projects, presented in Part III of this report, provides a longer range perspective as to future State capital needs and the estimated costs of financing these projects.

Included herein is a Management Calendar, Capital Improvement Program, portraying an overview of the cyclical nature of most activities of the Capital Improvement Programs Branch, Department of State Planning (see following page.)

Magnitude of Past and Projected Capital Needs and Basic Fiscal Data

During the 15-year period, 1965-1979, the General Assembly has authorized outlays aggregating $3,521,214,241 exclusive of those projects funded through the Maryland Department of Transportation's Consolidated Trust Fund, e.g., highway construction, certain mass transit, port and aviation facilities. Of the aforementioned sum, $1,300,685,608 was authorized for various State-owned capital assets as indicated:

Higher and Special Education	$541,579, 858
Health, Hospitals, Mental Retardation and Juvenile Services Facilities	161,085,100
Transportation (prior to the consolidated Transportation Trust Fund)	119,976,200
General Control (includes the Annapolis and Baltimore State Office Centers)	175,084,500
Natural Resources and Recreation	125,171,200
Public Safety and Correctional Services	167,935,950
Economic and Community Development	9,306,800
Total State-owned	$1,300,685,608


GOVERNOR SENDS LETTER-DSP INVITES SUBMISSION OF BUDGET REQUESTS
VISIT SELECTED INSTALLATIONS, DSP, BUDGET COMMITTEES, AND OTHER INTERESTED STATE AGENCIES
DEPARTMENTS SUBMIT PROPOSED IMPROVEMENTS PROGRAMS
DSP DEPARTMENTAL HEARINGS IN COOPERATION WITH DGS, DBFP, AND BUDGET COMMITTEES
AGENCIES SUBMIT REQUEST FOR STATE SPONSORED SEPERATE BOND BILLS
REVIEW, EVALUATION, AND SELECTION-PREPARE ANNUAL CAPITAL BUDGET AND FIVE YEAR CIP WITH ASSISTANCE AND COORDINATION OF DGS AND DBFP
RECOMMENDED GRAM ITTED TO ERNOR FOR REVIEW
OVERNOR UBMITS CIP UDGET TO ENERAL SSEMBLY
GENERAL ASSEMBLY COMMITTEE HEARINGS, BUDGET ENACTED
APR.
MAY
JUN.
JUL.
AUG.
SEP.
OCT.
NOV.
DEC.
JAN.
FEB.
MAR.

FISCAL YEAR CAPITAL IMPROVEMENTS PROGRAM

BUDGET CYCLE

The remaining $2,220,528,633 was authorized, primarily, as direct grants for non-State-owned assets, largely to match local and Federal funds for which the State substantially bears interest and amortization costs; for example:

Public Education	$1,335,000,000
Other than Education (Environment, Health, Corrections, Economic and Community Development, Arts and Sciences and General Control)	721,378,073
Higher and Special Education	144,150,560
Total Non-State-owned	$2,220,528,633

A more detailed presentation is provided in Part III of DSP Publication Number 374, July 1979.

During the 1979 Legislative Session, funds authorized for State-owned assets increased by $79,559,500 whereas authorized appropriations for non-State-owned capital assets increased $96,675,000. Included in the latter figure is $62,000,000 attributable to the State Public School Construction and Capital Improvement Loan of 1979; $14,500,000 for Housing and Economic Development loans; $3,750,000 for Jails and Detention Centers; $2,325,000 for aid to Private Higher Education; and $9,200,000 for Aid to Local Governments and Educational Facilities. The remainder of $4,900,000 was authorized for aid to Community Mental Health, Addiction and Mental Retardation Facilities; Elderly Citizens Activity Centers; Shore Erosion Projects; Blind and Emotionally Disturbed Facilities; and Performing Arts Facilities.

During the three year period 1977-1979, General Obligation Bond authorizations totaling $566,553,960 were enacted by the General Assembly. Of this amount, $273,045,300 was for capital improvements to State-owned facilities and $293,508,660 was authorized for non-State-owned facilities. Only $30,000,000 of the non-State-owned total was for loans which will be repaid with the remainder comprising grants-in-aid to various non-State agencies.

The following tabulation summarizes the past five year Capital Improvement Programs for State agencies from agency requests to General Assembly authorizations:

Fiscal Year	Five Year Agency Capital Improvement Program Requests	Projects Recommended For Capital Funding	Capital Improvement Appropriations by the General Assembly		
			Bond Funds	General Funds	Total
1980	$696,251,997	$ 91,074,100	$ 60,044,900	$ 20,097,600	$ 80,142,500
1979	632,374,200	136,092,600	61,090,000	20,386,200	81,476,200
1978	821,804,200	218,954,300	87,430,100	5,839,100	93,269,200
1977	763,938,400	209,194,900	64,901,500*	....	64,901,500
1976	682,509,000	208,669,800	114,051,723**	....	114,051,723

* $3,020,500 subject to veto

** $2,218,000 subject to veto

The current estimated five-year capital improvement needs by the State agencies totals $703,327,077, which equates to an average annual requirement of $140,665,415. Increased current demands in the areas of corrections; community oriented facilities for health and juvenile services; governmental needs in the State Office Centers; and the continuing impact of inflationary factors all add to the high sustained average annual estimated requirements.

State agencies and institutions submitted capital improvement requests for FY 1981 totaling $197,587,660. The recommended Fiscal Year 1981 Capital Improvement Program totals $113,504,300. This total is proposed for funding as follows: General Construction Loan of 1980—$82,976,000; General Fund appropriation—$30,528,300; and amendment of prior year GCLs—$7,400,000. Excluded from the above figures are the proposed projects associated with the Public School Construction Program for Fiscal Year 1981 which are to be financed through a separate bond bill. Also not yet decided are bond bill requests which will be submitted to the General Assembly covering Nursing Homes, Community Mental Health Center Components, Addiction, and Mental Retardation Facilities, Home Financing, Housing Rehabilitation, Housing and Small Business, Renovation of Memorial Stadium, and similar projects.

The State subdivisions' proposed requests for the six year (fiscal 1981-1986 inclusive) Public School Construction Program is approximately $850,016,324. Funding of the Public School Construction Program and other non-State-owned projects is generally separate from the regular capital improvement program of the State agencies and institutions. In order to effectively monitor these projects and insure fiscal responsibility in the expenditure of State funds for non-State-owned facilities, a detailed project review procedure is used by the Executive Branch to determine beyond a reasonable doubt that the proposed separate bond bill authorizes a project which clearly demonstrates that a state associated need or interest would be served by its authorization. As part of this review process, the Department of State Planning prepares a detailed Memorandum Report on each proposed non-State-owned facility bond authorization which is distributed to the Governor, the Chairman of the Senate Budget and Taxation Committee and the Chairman of the House Appropriations Committee. Departmental hearings will be scheduled whenever it is possible to do so.

In addition to inflationary pressures on the budget, the population of Maryland has increased during the five year period 1974-1978 an estimated 1.3% which requires additional services and support.

BASIC FISCAL DATA*

The data presented in this section are useful in evaluating the State's fiscal position. It should be remembered that referring herein to the State debt, the figures are exclusive of highway obligations which are serviced entirely by the dedicated highway use taxes and toll revenues; also, certain capital expenditures funded through the Maryland Department of Transportation Consolidated Transportation Trust Fund have been similarly excluded.

STATE OF MARYLAND

General Obligation Bonds Authorized But Unissued By Categories

The following table shows by categories the authorized but unissued general obligation bonds of the State at the end of each fiscal year shown:

(in thousands)

At June 30	General Construction	Public School Construction	Water Quality	Sanitary Facilities and Sewage Treatment	Hospitals and Nursing Homes	Community Colleges and Vocational Schools	Airport Development	Other	Total
1974	426,009	636,935	190,778	10,591	2,276	37,642	20,000	166,546	1,490,777
1975	470,766	585,105	163,278	10,591	4,236	37,482	20,000	186,393	1,477,851
1976	312,193	472,405	213,278	10,591	3,960	33,837	....	199,698	1,245,962
1977	255,073	310,505	176,278	10,342	4,960	20,487	....	189,373	967,018
1978	289,121	239,160	167,778	8,741	4,300	11,127	....	214,965	935,192
1979	304,362	230,410	165,278	8,126	1,000	12,842	....	192,289(a)	914,307

(a) Includes $68,000,000 Outdoor Recreation Land Loan; $11,385,000 Dredging Spoil Loan; $20,475,000 Home Financing and Other Housing Loans; $4,000,000 Baltimore City Convention Center Loan and Other Miscellaneous Loans.

*Based on data supplied by the Office of the Comptroller.

As of June 30, 1979 State bonds outstanding will aggregate $2,154,075,000. As of the same date bonds "authorized but unissued" total $914,307,082. Thus, as of June 30, 1979, the total State debt authorized amounts to $3,068,382,082.

Included in the "authorized but unissued" figures are sizeable loans for State Public School Construction and Capital Improvements, Outdoor Recreation Land Loans, Sanitary Facilities, Water Quality, Dredging Spoil, Area Vocational School Construction and Maryland Housing Fund Loans.

The total "authorized but unissued bonds" as of June 30, 1979, decreased by 2% as compared to the amount last year and are as follows:

Authorized But Unissued
As of June 30, 1979

General Construction Loan of 1964	$ 24,648.49
Sanitary Facilities Sewerage Loan of 1965	13,780.00
Sanitary Facilities Sewerage Loan of 1966	620,121.00
General Public School Construction Loan of 1967	150,000.00
Sanitary Facilities Sewerage Loan of 1967	7,491,516.00
General Construction Loan of 1968	67,085.06
General Public Junior or Community College Construction Loan of 1968	197,000.00
Water Quality Loan of 1968	28,778,448.18
Dredging Spoil Loan of 1969	11,385,000.00
Maryland Insurance Development Fund Loan of 1969	5,250,000.00
Outdoor Recreation Land Loan of 1969	68,000,000.00
General Construction Loan of 1970	727,688.36
Mine Reclamation and Water Quality Restoration Loan of 1970	2,500,000.00
General Public Junior or Community College Construction Loan of 1970	35,000.00
General Construction Loan of 1971	117,785.07
General Public Junior or Community College Construction Loan of 1971	610,000.00
State Public School Construction and Capital Improvement Loan of 1971	1,660,000.00
General Construction Loan of 1972	1,832,083.51
Maryland Industrial Land Loan of 1972	1,070,000.00
State Public School Construction and Capital Improvement Loan of 1972	9,600,000.00
General Construction Loan of 1973	5,573,455.88
Water Quality Loan of 1973	38,500,000.00
Community Mental Health Center Components and Mental Retardation Facilities Loan of 1973	400,000.00
General Construction Loan of 1974	12,014,887.30
Lyric Theatre Renovation Loan of 1974	4,000,000.00
Water Quality Loan of 1974	50,000,000.00
General Public or Community College Construction Loan of 1974	2,500,000.00
State Public School Construction and Capital Improvement Loan of 1974	12,000,000.00
Resource Recovery Loan of 1974	5,000,000.00
General Construction Loan of 1975	46,155,582.89
General Public Junior or Community College Construction Loan of 1975	7,500,000.00
State Public School Construction and Capital Improvement Loan of 1975	11,500,000.00
Water Quality Loan of 1975	48,000,000.00
General Construction Loan of 1976	44,481,000.00
Choptank River Bridge Loan of 1976	3,500,000.00
Baltimore City Convention Center Loan of 1976	4,000,000.00
State Public School Construction and Capital Improvement Loan of 1976	16,000,000.00

Bird River and North East Creek Dredging Loan of 1976	560,000.00
General Construction Loan of 1977	77,415,100.00
St. John's College Loan of 1977	1,750,000.00
Baltimore County Jail Loan of 1977	1,550,000.00
Charles County Jail Loan of 1977	450,000.00
Shore Erosion Control Loan of 1977	850,000.00
Community Mental Health Center Components and Mental Retardation Facilities Loan of 1977	1,000,000.00
State Public School Construction and Capital Improvement Loan of 1977	60,500,000.00
General Construction Loan of 1978	56,790,000.00
Community Mental Health Center Components Addiction and Mental Retardation Facilities Loan of 1978	1,000,000.00
Nursing Home Loan of 1978	1,000,000.00
Elderly Citizens Activities Center Improvement Loan of 1978	1,600,000.00
Maryland Housing Fund Loan of 1978	975,000.00
Home Financing Loan of 1978	5,000,000.00
Worcester County Jail Loan of 1978	500,000.00
St. Mary's County Jail Loan of 1978	200,000.00
Howard County Jail Loan of 1978	2,000,000.00
Frederick County Jail Loan of 1978	1,200,000.00
Peabody Institute Loan of 1978	1,200,000.00
Animal Hospital Loan of 1978	2,300,000.00
Oxon Hill Manor Loan of 1978	300,000.00
Maryland School for the Blind Loan of 1978	4,225,000.00
Maryland State Concert Center Loan of 1978	7,500,000.00
Correctional Complex – Fort Armistead Loan of 1978	26,000,000.00
State Public School Construction and Capital Improvement Loan of 1978	57,000,000.00
General Construction Loan of 1979	59,161,900.00
State Public School Construction and Capital Improvement Loan of 1979	62,000,000.00
Community Mental Health Center Components, Addiction and Mental Retardation Facilities Loan of 1979	750,000.00
Home Financing Loan of 1979	7,500,000.00
Housing Rehabilitation Loan of 1979	2,000,000.00
Maryland Housing Fund Loan of 1979	5,000,000.00
General Public Junior or Community College Construction Loan of 1979	2,000,000.00
Baltimore City Jail Loan of 1979	1,000,000.00
Caroline County Jail Loan of 1979	650,000.00
Maryland Institute College of Art Loan of 1979	625,000.00
Western Maryland College Loan of 1979	375,000.00
Johns Hopkins University Loan of 1979	325,000.00
Johns Hopkins Medical School Loan of 1979	1,000,000.00
Bear Creek Bridges Loan of 1979	1,500,000.00
Memorial Stadium Loan of 1979	1,000,000.00
Recreation Center in Baltimore City for Handicapped Persons Loan of 1979	1,500,000.00
Baltimore County Critical Flood Control Watershed Management Program Loan of 1979	1,000,000.00
Wicomico County Youth and Civic Center Loan of 1979	2,100,000.00
Woodbourne Center Loan of 1979	200,000.00
Arena Players, Inc. Loan of 1979	250,000.00
LeGore Bridge Loan of 1979	250,000.00
	$914,307,081.74

Of the $914,306,082 bonds authorized but unissued, $304,361,216 or 33% represents appropriations for State-owned projects, $230,410,000 or 25% is appropriated for Public School Construction. The remaining 42% is for various local and private facilities including community and private colleges, water and sewerage projects, mine reclamation and cultural undertakings.

During the 1979 session of the General Assembly, total bonds authorized to finance capital outlays aggregated $156,286,900. Of this sum $59,161,900 in bonds were authorized for State-owned projects, $62,000,000 in bonds were authorized for Public School Construction and the remaining $35,125,000 was authorized for non-State-owned improvements.

Authorizations in 1978 were $190,896,300; $169,907,960 in 1977 and $174,181,000 in 1976.

STATE OF MARYLAND

General Obligation Bonds Issued and Outstanding by Categories

The following table shows by category the principal amounts of outstanding general obligation bonds at the end of each of the fiscal years shown:

(in thousands)

At June 30	General Construction	Public School Construction	Water Quality	Sanitary Facilities and Sewage Treatment	Hospitals and Nursing Homes	Community Colleges and Vocational Schools	Airport Development	Other	Total
1974	270,664	440,651	49,355	44,717	44,625	68,774	39,460	162,745	1,120,991
1975	311,807	628,660	77,920	40,759	41,100	64,914	39,145	197,849	1,402,154
1976	508,288	763,434	71,785	36,768	37,125	70,831	36,785	185,327	1,710,343
1977	627,780	959,360	105,500	42,845	31,710	77,690	34,305	186,720	2,065,910
1978	620,575	1,041,940	109,105	30,465	29,940	77,920	31,700	231,315	2,172,960
1979	605,055	1,057,390	106,430	36,035	24,380	70,610	28,975	225,200(a)	2,154,075

(a) Includes Home Financing Loans and Other Housing Loans ($61,700,000); Maryland Port Authority Loans ($24,645,000); Outdoor Recreation Land Loan ($12,505,000) and Other Miscellaneous Loans.

STATE DEBT DATA AND CAPITAL PROGRAMS

Debt Data

The following tables present various data showing (i) the trend of general obligation debt, its relationship to assessed valuation and estimated full valuation of property, personal income and population, and the trend of general obligation debt service and its relationship to revenues.

	1974	1975	1976	1977	1978	1979
General Obligation Bonds (a)	$ 1,121.0	$ 1,402.2	$ 1,710.3	$ 2,065.9	$ 2,172.9	$ 2,154.1
% Increase (b)	10.04%	25.08%	21.97%	20.79%	5.18%	(0.9%)
Assessed Valuation (c)	$24,906.5	$28,246.2	$31,394.3	$33,862.9		
% Increase (b)	4.03%	13.41%	11.15%	7.86%		
Debt Ratio (d)	4.50%	4.96%	5.45%	6.10%		
Full Valuation (c)	$43,259.9	$49,133.2	$54,899.3	$59,083.2		
% Increase (b)	20.83%	13.58%	11.74%	7.62%		
Debt Ratio (d)	2.50%	2.85%	3.12%	3.50%		
Population (e)	4,089.0	4,122.0	4,144.0	4,137.0	4,143.0	
Per Capita Debt	$ 274	$ 340	$ 413	$ 499	$ 525	
Personal Income (f)	$24,334.0	$26,320.0	$28,853.0	$31,327	$34,409.0	
Debt Ratio (d)	4.61%	5.33%	5.93%	6.59%	6.31%	
General Obligation Debt Service (g)	$ 105.3	$ 125.8	$ 155.5	$ 184.5		
Revenues (g)	$ 2,386.6	$ 2,640.5	$ 3,017.9	$ 3,490.0		
Debt Service Ratio (d)	4.41%	4.76%	5.15%	5.29%		
State Property Tax Rate Per $100 Assessed Valuation	21¢	21¢	21¢	23¢	20¢	20¢

(a) Shows amounts of bonds outstanding at the end of the fiscal years shown (June 30). ($ in millions)

(b) Shows the percentage of increase or (decrease) of the dollar values over the preceding year's amount.

(c) Amounts for assessed valuation and full valuation are stated as of January 1 of the year shown. January 1 of each year is the date of finality of assessments for the fiscal year beginning July 1, immediately following. Assessed valuation for all periods is based upon 100% of fair market value for personal property and public utility property. Real property assessed valuation is based upon fair market value of real property multiplied by the applicable inflation factor for that period. ($ in millions)

(d) The debt ratios are expressed as the principal amounts of outstanding debt as percentages of (i) assessed value (ii) estimated full value, and (iii) personal income, respectively. The debt service ratios are expressed as the total annual amounts of debt service as percentages of all revenues.

(e) Population is stated in thousands. See "Selected Economic, Social and Employment Date (Appendix A)—Population" of latest Official Statement.

(f) Personal Income is for the calendar year ended December 31 of the year shown. See "Selected Economic, Social and Employment Data (Appendix A)—Population" of the latest Official Statement. ($ in millions)

(g) Amount of debt service and revenues are the respective amounts shown in the Combined Summary of Revenues, Expenditures and Changes in Surplus and Fund Balances on page F-1 of the latest Official Statement. ($ in millions)

Bond Sales and Interest Costs

The following tabulation shows the variation in the amount of bond sales and net interest costs to the State on each sale of bonds between January 1972 and June 1978.

Date of Bond Sale	Amount (in millions)	Net Interest Cost
June 1978	115.3	5.332534%
March 1978	78.8	4.729151
October 1977	139.3	4.6926
March 1977	127.4	4.7737
October 1976	145.5	4.8685
June 1976	175.4	5.4808
February 1976	150.0	5.5267
October 1975	85.9	5.2772
July 1975	155.7	5.97348
May 1975	89.2	5.5698
February 1975	84.1	5.51092
November 1974	95.3	5.6448
September 1974	85.0	5.8884
February 1974	50.0	4.6019
November 1973	57.9	4.6485
August 1973	54.3	4.93136
March 1973	100.0	4.7376
July 1972	93.5	4.5255
January 1972	64.7	4.29739

Highlights:

The Fiscal data reported herein discloses the following pertinent facts:

	June 30, 1979		June 30, 1978	
1. Total State Debt Outstanding		$2,154,075,000		$2,172,960,000
Supported by State Property Tax	990,874,500		1,025,425,000	
Not Supported by State Property Tax	1,163,200,500		1,147,535,000	
Total Bonds "Authorized But Unissued"		914,307,082		935,191,970
Supported by State Property Tax	681,889,210		684,531,970	
Not Supported by State Property Tax	232,417,872		250,660,000	
Total State Debt Already Authorized		$3,068,382,082		$3,108,151,970

2.

Total General Obligation Bonds Authorized General Assembly 1977-1979	Non-Repayable Grants	State Facilities Including Public School Construction	Use of State's Credit Repayable
$517,091,160	$ 99,709,160	$417,382,100	0

3. Bonds Authorized But Unissued—June 30, 1979

Total	Non-State-Owned Facilities	Percent	State-Owned Facilities	Percent
$914,307,082	$609,945,866*	67%	$304,361,216	33%

*Includes School Construction $230,410,000

The figure of $609,945,866 non-State-owned facilities represents a decrease of 6% as compared to the previous year.

4. Bond Retirements and Disbursement for Debt Service:

During the 1980 fiscal year, State general obligation bonds in the amount of $162,255,000 will be retired, of which $74,638,000 represents bonds serviced by State property tax. Disbursements for debt service (redemptions and interest) during this period will total $269,053,539, of this amount, $123,764,628 represents debt service charges being repaid the State.

The fiscal position of the State remains healthy as indicated by State-Owned facilities and to insure a measure of stabilizatiion in the State's structural indebtedness, careful attention should be given to:

(1) The total bonds, "Issued and Outstanding" (State and Non-State-Owned facilities)
(2) The magnitude of total bonds, "Authorized but Unissued" (Potential debt)
(3) The issuance of bonds to provide direct grants to Non-State-Owned facilities.
(4) Further extension of the use of the State's credit to local subdivisions and/or sanitary districts and medical facilities.
(5) Maximum use of pay-as-you-go funding as an alternative to general bond financing.

LISTING OF CAPITAL IMPROVEMENTS FOR FISCAL 1981

The Fiscal Year 1981 Capital Improvements Program consists of 137 individual projects totalling $113,504,300. The improvements will be funded by three methods, which are:

1. Authorization of the General Construction Loan of 1980 in the amount of $82,976,000.

2. Appropriation of General Funds in the amount of $30,528,300, and

3. Amendments to prior General Construction Loan appropriations to transfer $7,400,000 of unused funds. (Amount not included in the above new money figures.)

Some of the major projects in the Capital Improvements Program include: supplemental funding for previously authorized projects due to inflation; alterations to facilities to provide program access for the handicapped; a number of new state facilitites to consolidate functions now located in leased or inadequate buildings; numerous State park projects; health, fire and life safety projects; replacement of inadequate utilities and building modernization projects; acquisition of necessary land for new facility needs; funds to match Federal Energy Conservation Program grants; correctional and public higher education facilities improvements; and several cultural enhancement projects. Other projects are to equip new facilities and to develop the plans necessary for future State improvements.

The Budget is distributed among State agencies as shown below:

Capital Improvements Summary By Department
And By Major Function

Board of Public Works	$35,694,500
Military Department	210,000
Maryland Veterans' Home Commission	3,250,000
Department of Natural Resources	5,664,300
Department of Agriculture	13,540,000
Department of Health and Mental Hygiene	7,214,000
Department of Public Safety & Correctional Services	13,231,500
Department of Education	4,500,000
University of Maryland	21,644,000
State Universities and Colleges	3,110,000
St. Mary's College of Maryland	1,396,000
Maryland School for the Deaf	265,000
Morgan State University	2,060,000
Maryland Public Broadcasting Commission	250,000
Department of Economic & Community Development	1,475,000
	$113,504,300

By major functions, the proposed Fiscal Year 1981 Capital Improvements Program is divided as follows:

	Amount	Percent of Total
General Control	$49,444,500	43.6
Natural Resources	5,664,300	5.0
Health, Hospitals, and Juvenile Services	10,464,000	9.2
Public Safety & Correctional Services	13,231,500	11.6
Higher and Special Education	33,225,000	29.3
Economic and Community Development	1,475,000	1.3
	$113,504,300	100.0

Project	Method of Financing GCL	General Fund
Annapolis (Anne Arundel County):		
Design and construction funds to improve the **surface parking lot** at the Navy-Marine Stadium leased by the State from the Naval Academy Athletic Association		505,000
Improvements are essential so the State can continue having the use of this much needed parking facility on a year-round basis under a fifteen year lease: and to respond to a citation from a state agency to the owner to stop sedimentation polution of Weems and College Creeks.		
Total—Annapolis		505,000
Baltimore (Baltimore City):		
For preparation of detailed plans and specifications to renovate and modify the state-owned **Guilford Avenue** (Former Department of Motor Vehicles) **Building**		250,000
This is a structurally sound building that will be converted from a highly specialized use by the former Department of Motor Vehicles to a general office use. An increase in the net office space and conservation of energy will add to the continuous use and value of this building. Its history of continuous use dates back to the late twenties.		
Total—Baltimore		250,000
General:		
Funds provided as fifth and final increment of the State's share, a grant to the **Center Stage** to be used to repay part of their reconstruction loan (Baltimore City)		200,000
Funds for this purpose were first provided through the General Construction Loan of 1976. To date $800,000 has been authorized as the State's share, a grant to be used to assist in repayment of the loan.		
To **stabilize** the deterioriated historic **Carroll Dulaney brick retaining wall** at the state-owned Victualling Warehouse in the Historic District of Annapolis at 77-79 Main Street		50,000
The circa 1740 historic rear wall of 77 Main Street acts as a retaining wall for the higher ground level Anne Arundel County School Board property. This wall is dangerously deteriorated and may collapse at any moment. This historic wall is believed to be one of two original boundary walls remaining in Annapolis. At present the wall is hazardous to the public.		
Design and construction of the **exhibits** for the public at the **Victualling Warehouse, Tobacco Prise House,** and **43 Pinkney Street,** all in Annapolis		9,500
These State-owned exhibit buildings are leased to and managed by Historic Annapolis, Inc. State capital funds were used to match a Federal grant for the purchase of these historic properties. The State's agreement with the federal Department of Housing and Urban Development and the Maryland Historical Trust's lease/management agreement with Historic Annapolis, Inc. stipulate that exhibits are to be placed in these buildings and that they are to be open to the public.		
Installation of **dust collectors** in the power plants of **Spring Grove Hospital Center, Maryland Training School for Boys, the Maryland Penitentiary** and the **Maryland House of Correction**		1,880,000
Dust collectors in the power plants will allow the use of #6 (heavy) fuel oil without degrading the ambient air quality. The power plants at these institutions presently use #2 (light) fuel oil which is a premium oil for residential use, is more expensive and in shorter supply than #6 fuel oil. Completion of this project will provide the flexibility to select the fuel oil with the least cost.		

Project	Method of Financing	
	GCI	General Fund
General (Continued):		
To supplement the appropriation, "Construction of the **Ellicott City District Court/Multiservice Center** (Howard County)," as shown on page 1205 of the Acts of 1979; Section 1 (7) of Chapter 420 of the Acts of 1979 being hereby modified to the extent that said work may begin upon satisfactory assurances to the Board of Public Works that said project can be completed with the aggregate of the funds herein and heretofore appropriated for that purpose	4,305,000	
Construction funds for this project were originally authorized in 1979. Since the time of the original authorization, the scope of the project has increased, architectural estimates based upon more definitive plans have been made, and inflation has increased overall building costs.		
To supplement the appropriation, "Construction of a **District Court/Multiservice Center in Centreville** (Queen Anne's County)," as shown on page 1205 of the Acts of 1979, Section 1 (7) of Chapter 420 of the Acts of 1979 being hereby modified to the extent that said work may begin upon satisfactory assurances to the Board of Public Works that said project can be completed with the aggregate of the funds herein and heretofore appropriated for that purpose	1,815,000	
Construction funds for this project were originally authorized in 1979. Construction cost estimates at that time were based upon programmatic data only. Current estimates were based upon preliminary architectural plans.		
To supplement the appropriation, "Construction of a **District Court/Multiservice Center** in **Bel Air** (Harford County)," as shown on page 1205 of the Acts of 1979; Section 1 (7) of Chapter 420 of the Acts of 1979 being hereby modified to the extent that said work may begin upon satisfactory assurances to the Board of Public Works that said project can be completed with the aggregate of the funds herein and heretofore appropriated for that purpose	8,615,000	
Partial construction funds for this project were authorized in 1979 with the understanding that additional construction funding would be needed to complete the project. Current estimates are based upon preliminary architectural plans.		
To supplement the appropriation, "Construction of a **District Court/Multiservice Building** in **Elkton** (Cecil County)," as shown on page 2543 of the Acts of 1976 and as previously supplemented by Chapter 420 of the Acts of 1979 on pages 1204-1205 of the Acts of 1979, Section 1 (6) of Chapter 914 of the Acts of 1976 and Section 1(7) of Chapter 420 of the Acts of 1979 being hereby modified to the extent that said work may begin upon satisfactory assurances to the Board of Public Works that said project can be completed with the aggregate of the funds herein and heretofore appropriated for that purpose	5,520,000	
Partial construction funds. for this project were authorized in 1979 with the understanding that additional construction funding would be needed to complete the project. Current estimates are based upon preliminary architectural plans.		
To supplement the appropriation, "Construction of a **District Court/Multiservice Center** in **Glen Burnie** (Anne Arundel County)," as shown on page 1205 of the Acts of 1979, Section 1 (7) of Chapter 420 of the Acts of 1979, being hereby modified to the extent that said work may begin upon satisfactory assurances to the Board of Public Works that said project can be com-		

Project	Method of Financing GCL	General Fund
General (Continued):		
District Court/Multiservice Center—Glen Burnie—(Continued): pleted with the aggregate of the funds herein and heretofore appropriated for that purpose	6,115,000	
Partial construction funds for this project were authorized in 1979 with the understanding that additional construction funding would be needed to complete the project. Current estimates are based upon preliminary architural plans.		
To supplement the appropriation, "Acquisition of sites, design, construction, and/or purchase of three (3) facilities to be utilized as **District Court Buildings**. . .," as shown on page 1266 of the Acts of 1974, as previously supplemented by Chapter 914 of the Acts of 1976 on page 2544 of the Acts of 1976, and as previously supplemented by Chapter 420 of the Acts of 1979 on page 1204 of the Acts of 1979; Section 8 of Chapter 289 of the Acts of 1974, Section 1 (6) of Chapter 914 of the Acts of 1976, and Section 1 (7) of Chapter 420 of the Acts of 1979 being hereby modified to the extent that said work may begin upon satisfactory assurances to the Board of Public Works that said project can be completed with the aggregate of the funds herein and heretofore appropriated for that purpose (Baltimore County)	2,780,000	
Funds for construction of three (3) District Court Buildings in Baltimore County were initially authorized in 1974 and supplemented in 1976 and 1979. These additional funds are intended to provide adequate construction funding for two (2) of these facilities, one being located in **Essex/Rosedale**, the other located in **Arbutus/Catonsville.** The third District Court to be located in Pikesville/Reisterstown, has not yet reached the stage of development where additional construction funding can be estimated or utilized.		
Construction of a **District Court/Multiservice Center** in **Denton** (Caroline County)	3,650,000	
The State has acquired a 6.0± acre parcel of land in Denton on which this facility will be sited. The Center will house the District Court, Department of Human Resources, Board of Elections, Juvenile Services, State Police, Parole and Probation, Income/Gasoline Tax Division of the Comptroller's Office, Public Defender, Civil Defense, Fire Marshal, Assessments and Taxation, and Cooperative Extension Service.		
Total—General	$32,800,000	2,139,500
TOTAL—BOARD OF PUBLIC WORKS	$32,800,000	2,894,500

MILITARY DEPARTMENT

Easton Armory (Talbot County):		
Construction of a storm water collection system and sump, installation of a pump and construction of a storm drainage line to the County's storm drainage system—Easton Armory (Talbot County)		55,000
All perculation tests made prior to the construction of the Armory passed favorably, however, since completion of the new Easton Armory, the Military Department has discovered that during periods of hard rains, the surface water backs up and runs into the Armory. This has caused damage to the Armory and its property. The Military has tried a number of solutions to eliminate the problem, but none has been successful. This proposal will acquire a land easement from the Armory site to the County's storm sewer line. A		

Project	Method of Financing GCI	General Fund
ston Armory (Talbot County) (Continued):		
rm sewer will be constructed on this easement and will be connected to the unty sewer line. The Military anticipates this proposal will provide a per- nent solution to the problem.		
kland Armory (Garrett County):		
Preparation of detailed plans and specifications for the renovation of the kland Armory (Garrett County)		35,000
The Oakland National Guard Unit is a high priority unit which, in the ne of a national emergency, will be federalized and called to active duty. The tional Guard Bureau has embarked on a program to modernize the home mories of these high priority units. The Armory was constructed in 1953. nce that time, equipment assigned to the unit and its training program has come more complex. This necessitates major renovation of the facility. deral funds will support 75% of the eligible construction costs for this pro- t.		
wson Armory (Baltimore County):		
Replace windows and exterior doors at the Towson Armory (Baltimore unty)		90,000
This Armory was built in 1936. The doors and windows are original fix- res and have deteriorated over the years. The windows fit poorly and allow nter air to leak in thus, increasing the fuel bill. This project will replace these fective windows and doors and improve the operating efficiency of the fa- lity.		
rederick Armory (Frederick County):		
Equipment for the Frederick Armory (Frederick County)		30,000
The Frederick Armory should be completed during the fourth quarter of scal Year 1980. The funds requested for this project will provide the equip- ent required to place the Armory in operation.		
TOTAL—MILITARY DEPARTMENT		$210,000

MARYLAND VETERANS' HOME COMMISSION

laryland Veterans' Home at Charlotte Hall (St. Mary's County):		
Contingent upon and supplementary to federal funds being made available the Maryland Veterans' Home Commission, the State's share for construc- on of a State Veterans' Home at Charlotte Hall (126 beds) (St. Mary's ounty)	3,250,000	
Planning funds were authorized last year by the General Assembly for the tate to develop plans for a 250 bed Maryland Veterans' Home at Charlotte lall. Plans for the Home should be completed by July 1980. The project can o to bid as soon as the funds for this project become available. Initially, the lome will consist of a 126 bed housing unit and a service core unit capable of upporting a 250 bed Veterans' Home. A second 126 bed housing unit could e added to the Home whenever the need for additional capacity has been emonstrated. Federal funds will support 65% of the eligible costs to con- ruct this Veterans' facility. The federal government will also contribute a per iem sum of $5.50 per day toward the support of each veteran housed in this		

Project	Method of Financing GCL	General Fund
Maryland Veterans' Home (Continued): facility. In addition, the veteran will pay a maintenance charge based on a sliding scale on his income.		
TOTAL—MARYLAND VETERAN'S HOME COMMISSION...	$3,250,000	

DEPARTMENT OF NATURAL RESOURCES

CAPITAL PROGRAMS ADMINISTRATION:		
To provide a fund for the following projects		424,300
Cedarville State Park		
Construct group shelter parking lot		
Cheltenham WMA		
Construct water well		
Cunningham Falls State Park		
Construct parking lot at new store		
Construct roads and drains		
Deep Creek Lake State Park		
Construct sewage sprinkler system		
Surface roads		
Construct underground fuel system		
Construct paint/oil storage building		
Elk Neck State Park		
Construct control station		
Greenbrier State Park		
Construct control station		
Equipment for concession building		
Greenwell State Park		
Renovate barn		
Indian Springs WMA		
Repairs to spillway of Blair Valley Dam		
Martinak State Park		
Install underground electric system		
Construct paint/oil storage building		
New Germany State Park		
Install underground electric system		
Patapsco Valley State Park		
Construct asphalt multi-use courts		
Pave roads and parking lot		
Pocomoke River State Park, Shad Landing Area		
Construct underground fuel system		
Surface maintenance area		
Sandy Point State Park		
Construct bird sanctuary ponds		
Seneca Creek State Park		
Construct paint/oil storage building		
Tuckahoe State Park		
Surface roads		
The purpose of this request is to construct smaller projects using in-house personnel without expending time going through the contractual process. Funds previously provided for this program have resulted in an increase in the return on the dollars spent. Also, there is a considerable saving in time and paper work to get like projects accomplished.		

Project	Method of Financing GCL	General Fund
Natural Resources (Continued):		
To provide a fund for a study to determine the feasibility of damming a portion of **Marshy Hope Creek** in order to provide flood control and recreational facilities (Caroline County)		25,000
This project involves the **Idylwild Wildlife Management Area.** The Town of Federalsburg requested assistance in solving a flooding problem along Marshy Hope Creek. Federal assistance expired in 1960 and further efforts by the Corps of Engineers has not been forthcoming for lack of justification. The purpose of this study is to determine what courses of action might be examined to provide the desired results.		
Shore Erosion Control Revolving Loan Fund		
State funds for construction of shore erosion control projects pursuant to and as provided for in Natural Resources Article, Sections 8-1001 to 8-1005, inclusive		800,000
The overall mission of the Shore Erosion Control Program is to protect the eroding shorelines of the State of Maryland by providing technical assistance to the private sector and political subdivisions bordering the shorelines of the Chesapeake Bay and its tributaries. Of the 4,360 miles of shoreline in Maryland on the Chesapeake Bay and tributaries, a full 31% or 1,341 miles are eroding at various rates. Low erosion rates account for 965 miles. Critical erosion rates, above two feet of shoreline recession per year, are evident in 376 miles of shoreline. One million dollars is able to provide approximately two miles of shoreline protection. Approximately one half of this critical erosion shoreline is located in Dorchester and Somerset Counties.		
Total—Capital Programs Administration		1,249,300
MARYLAND FOREST AND PARK SERVICE		
Fort Frederick State Park (Washington County):		
To supplement the appropriation "Initial design and construction of support facilities at Ft. Frederick to include main access road, parking, utilities and development of a visitors center. Initial development to include public sanitary facilities, small office, and small interpretive area, and design of park utility systems" as shown on page 1269 of the Acts of 1974; Section 8 of Chapter 289 of the Acts of 1974 being hereby modified to the extent that said work may begin upon satisfactory assurances to the Board of Public Works that said project can be completed with the aggregate of the funds herein and heretofore appropriated for that purpose		575,000
This supplement is necessary due to the time delay caused by the problem of sewage disposal in the area. At the present time, there is a consultant designing the sewage system that should solve the problems that have caused this delay. The present design of the Visitor Center Complex contains one building that has 5,645 sq. ft. of area, an entrance road (3,000 LF), and parking for 200 cars and 4 buses.		
Construction of Storage Building		160,000
This project consists of the construction of a four-bay metal storage building (3,280 sq. ft.) and a fence around the storage complex. Dry supplies are currently stored in five different locations in the park area. One dilapidated shed is used for vehicular storage of a single vehicle. Other equipment remains uncovered. This includes tractors, mowers, sweepers, stake and dump trucks, assorted farm equipment. Dry storage includes housekeeping supplies, minor construction equipment and supplies, and vehicular accessories. This building will be a prefab Butler type utilizing the design of storage building at Tuckahoe State Park.		

Project	Method of Financing GCL	General Fund
Fort Frederick State Park (Continued):		
Design and preparation of detailed plans and specifications for the construction of a water system		25,000
New construction and increased visitor load necessitates an increase in water supply. The difficulties that arose in connection with waste water disposal, inadequate storage and distribution of water and a need to comply with health standards, indicate that an overall look at a system to satisfy this problem is necessary. The alternatives of adding additional wells without looking at the whole problem would not be prudent. Some 95,000 people visited the park last year. A consultant will be hired to determine how best to locate additional sources of water, provide a reservoir and design a means of distributing water to the park.		
Greenwell State Park (St. Mary's County):		
Construction of shore erosion control measures		90,000
This project consists of the construction of 350 linear feet of stone revetment along the shoreline of the Patuxent River. This is the first phase of shore erosion control for this park. This request for 350 LF is a part of a total requirement of 2,250 LF of shoreline that will eventually have to be protected. Greenwell has an erosion rate of approximately 3/4 foot per year.		
Janes Island State Park (Somerset County):		
Construction of Storage Building		160,000
This project consists of the construction of a four-bay metal storage building and a fence around the storage complex. Storage space is needed for supplies and equipment now out in the open and unsecured. Equipment includes whaler, work boat, tractor, dozer, 3 pick-ups, dump truck, road grader, front end loader, riding mower, 6 rental boats. The building would be a prefab Butler type. This project would utilize the design of the storage building used at Tuckahoe State Park.		
Patapsco Valley State Park (Howard and Baltimore Counties):		
To supplement the Capital Appropriation "Hollofield Area: Construction of Office/Administration Building, roads and parking" as authorized by Chapter 44, page 699 of the Acts of 1978 and as set forth on page I-104 of Volume I of the Maryland State Budget for the Fiscal Year ending June 30, 1979, submitted to the General Assembly by the Governor		450,000
This supplement became necessary due to the increased amount of earthwork on the entrance road. Although this road services the office complex, it will eventually provide access to a new group picnic area and family picnic area. The present construction contains one building that has 4,232 square feet of area, the entrance road, and parking lot for 15 cars and 4 buses.		
Point Lookout State Park (St. Mary's County):		
Construction of a storage building		160,000
This project consists of the construction of a four-bay block storage building. Point Lookout is in an area constantly exposed to salt air and weather. Equipment not stored in the existing storage building is either outside or in ramshackle buildings due for razing. The major pieces of equipment include 55 boats, 42 outboard motors and assorted tractors, mowers, dozers, stake and dump trucks and pick-ups. The project would reuse the design of the storage building at Point Lookout. Last year, 373,300 people visited this park.		

Project	Method of Financing: GCI	Method of Financing: General Fund
St. Mary's River State Park (St. Mary's County):		
Construction of dam, lake and utilities	600,000	
This is a cooperative project between the U.S. Soil Conservation Service and the State of Maryland. The project will consist of a dam (1,300' long and 45' high) and an impoundment of 307 acre feet of water. The SCS is providing $1,485,000 towards the cost of this project. The State expects to provide $515,000 towards the construction of the lake and $85,000 towards the moving of a power line and the construction of a sewage line. This lake will be a multipurpose recreation lake—fishing, boating, swimming, etc.		
Sandy Point State Park (Anne Arundel County):		
Construction of a bath house		435,000
This project consists of the construction of a bath house located at the South Beach Area of the park. The present bath house is in very poor condition. DNR proposes to utilize the plans for the bath house that was built at Point Lookout State Park with a modification of the roof structure. This project includes detail planning needed to site this building at Sandy Point. 470,495 people visited this park during 1978.		
Tuckahoe State Park (Caroline and Queen Anne's Counties):		
Design and preparation of detailed plans and specifications for the construction of an irrigation system for the arboretum		25,000
This project consists of an irrigation system for approximately 300 acres, of the 500-acre arboretum. Included in this project are pumps, underground lines, laterals, and sprinkler heads. This project should be accomplished in the early stages of development of the arboretum so that we will not be destroying plants that were funded in earlier appropriations.		
Totals—Maryland Forest and Park Service	600,000	2,080,000
MARYLAND GEOLOGICAL SURVEY (Baltimore City):		
Design and preparation of detailed plans and specifications for the renovation of the State-owned buildings at 16-20 E. 23rd Street for use as offices and laboratories		100,000
Renovate State-owned property to provide 17,000 SF of office and laboratory space for Md. Geological Survey. Since a 1964 survey revealed the need for additional space for the MGS, attempts to achieve this aim in conjunction with the Johns Hopkins University have been unsuccessful. The State-owned property nearby at the above address has been suggested as a solution to this problem. Currently, the MGS occupies space at Latrobe Hall (JHU), McCauley Hall (JHU) and at the old D.M.V. building on Guilford Avenue. After renovation, this property could provide a single facility with potential for future development.		
Total—Maryland Geological Survey..		100,000
TIDEWATER ADMINISTRATION		
Deal Island WMA (Somerset County):		
Construction of bulkhead, loading dock, finger piers and riprap at Deal Island (Somerset County)		235,000
The property at Deal Island was purchased by the State for the purpose of developing an oyster hatchery and grow-out facility. Of immediate concern is the derelict pier and wharf area bordering about 180 feet of the shoreline which is to be bulkheaded. This pier is unsafe and poses a hazard to the public. In its present unprotected state, the shoreline of the property fronting on Deal Island Harbor is subject to erosion of one to two feet per year from natural		

Project	Method of Financing GCL	General Fund
Deal Island WMA (Continued):		
causes and heavy boat traffic. Currently, the shoreline has eroded to within approximately five feet of the corner of the building used by the State for experimental oyster culture research. The finger piers are essential to the oyster culture studies.		
Total—Tidewater Administration...		235,000
ENERGY ADMINISTRATION		
To provide funds to match Federal grants for energy conservation in State hospitals and public educational facilities. For State hospitals and State educational facilities, these funds will be used to match the Federal grants on an equal and matching basis. For public community colleges and public elementary and secondary schools, these funds will be used to match on an equal basis with the local government any Federal grants for energy conservation..		1,000,000
The National Energy Conservation Policy Act of 1978 provides Federal grants to schools and hospitals equal to 50% of the costs of qualified projects. This appropriation will allow participation on a 50%/50% Federal-State match for projects in State-owned institutions, and a 50%/25%/25% Federal, State and local match for community colleges and public elementary and secondary schools.		
Total—Energy Administration		1,000,000
SHORE EROSION CONTROL		
Shore **erosion protection** measures for **Ocean City Beach (Worcester County)**		400,000
This project is designed to preserve and enhance the beach at Ocean City, Maryland by controlling the erosion of beach sand. The current population of Ocean City, in season, can exceed 250,000 persons on any given day. Such persons coming from throughout the State and elsewhere are believed to be primarily attracted by the quantity and quality of the beach environment. The Atlantic Ocean shoreline of Maryland, acting as a barrier beach, has eroded continuously at a rate of two to four feet per year accounting for presently narrow recreational beaches in certain areas of Ocean City.		
Total—Shore Erosion Control		400,000
TOTAL—DEPARTMENT OF NATURAL RESOURCES	$ 600,000	$ 5,064,300

DEPARTMENT OF AGRICULTURE

Headquarters (Anne Arundel County):		
Phase 1 funds for construction of a Headquarters Building on State-owned land for Department of Agriculture in Parole	$13,540,000	
The Department of Agriculture's functions are scattered at eight locations; Secretary's Office and Administration is in Parole (Annapolis area), one location in Baltimore City, four locations on-campus and two locations off-campus at College Park. The University of Maryland has made strenuous efforts to have the Department relocated because they have need for the space. This consolidation of scattered units will provide for an efficient operation of the Department.		
TOTAL—DEPARTMENT OF AGRICULTURE.....	$13,540,000	

Project	Method of Financing: GCI	Method of Financing: General Fund
ABORATORIES ADMINISTRATION:		
Planning to convert space originally programmed for laboratories but rrently used as office space at PED+2 of the **Central Laboratory, O'Conor ilding** to laboratories		35,000
The Department of Health and Mental Hygiene has requested funds to in the conversion of space intended for laboratories but currently used as ice space into laboratories. The project is necessitated by the average yearly crease (9%) in workload and the projected workload increase in areas that Administration will be expanding service, specifically environmental alth. In additon, the complexity of the examinations performed is rising d the rigidity as to the working environment, quality assurance and meth-ology used has increased under professional and federal regulations.		
TOTAL—LABORATORIES ADMINISTRATION		35,000
GED AND CHRONICALLY ILL SERVICES ADMINISTRATION		
omas Wilson Center (Baltimore County):		
To **supplement** the Capital Appropriation **"Install emergency generator"** authorized by Chapter 44, page 699 of the Acts of 1978 and as set forth on ge I-105 of Volume I of the Maryland State Budget for the Fiscal Year end-June 30, 1979, submitted to the General Assembly by the Governor		200,000
The Capital Appropriation of 1978 contains an authorization of $75,000 install an emergency generator at Thomas Wilson Center. The emergency ctrical power system needs to be replaced in order to conform to Federal d State regulations. In order to complete the installation additional fund-is necessary.		
TOTAL—AGED AND CHRONICALLY ILL SERVICES ADMINISTRATION		200,000
ENTAL HYGIENE ADMINISTRATION		
stern Shore Hospital Center (Dorchester County):		
Equipment for **Upper Shore Mental Health Center** at Chestertown		502,000
Construction of the Upper Shore Mental Health Center at Chestertown is eduled for completion by October 1980. Included in the project's program l be a semi-detached 15-bed center for the detention of juvenile delinquents. e facility cannot be officially open for operation until equipment is secured.		
ownsville Hospital Center (Anne Arundel County):		
Preparation of **detailed plans and specifications to air condition the edical/Surgical Building**		60,000
This project is the replacement and expansion of the existing air-condi-ning system in the Medical/Surgical Building at Crownsville Hospital. The isting system has frequent breakdowns and covers only 67% of the build-g's interior. This work will also be planned and designed in conjunction with roof replacement project funded in FY '80.		
ringfield Hospital Center (Carroll County):		
To **supplement** the appropriation "Construction of a **Diagnostic and tensive Treatment Building,** including Air Conditioning" as shown on ge 2317 of the Acts of 1978; Section 1 (7) of Chapter 795 of the Acts of 1978 ing hereby modified to the extent that said work may begin upon satisfac-y assurances to the Board of Public Works that said project can be mpleted with the aggregate of the funds herein and heretofore appropriated that purpose	1,250,000	

Project	Method of Financing GCL	General Fund
Springfield Hospital Center—(Carroll County)—(Continued):		
This request is for supplemental funds to complete the construction of the Diagnostic and Intensive Treatment Building at Springfield Hospital Center. The Diagnostic and Intensive Treatment Building was funded for planning in the General Construction Loan of 1974 and construction in the GCL of 1978. The building has been designed as a 100-bed residence for psychiatric patients, comprised of four 25-bed wards and administrative core area. Since appropriated construction funds were less than the construction bids received, two 25-bed wards were deleted from the awarded contract. This supplemental request is for the reinstatement of the two wards deleted from the contract.		
Spring Grove Hospital Center (Baltimore County):		
To **supplement** the appropriation **"Renovation of White Building"** as shown on page 1280 of the Acts of 1979; Section 1 (7) of Chapter 420 of the Acts of 1979 being hereby modified to the extent that said work may begin upon satisfactory assurances to the Board of Public Works that said project can be completed with the aggregate of the funds herein and heretofore appropriated for that purpose	1,200,000	
The General Construction Loan of 1976 provided funds to plan the renovation of the White Building at Spring Grove Hospital Center. Construction monies were appropriated in the GCL of 1979 for the same purpose. The renovation of the White Building will provide 84 additional modernized beds. The additional work included in this supplemental request will provide the necessary modifications for handicapped accessibility, removal and replacement of asbestos ceiling and energy conservation measures. In order to complete the renovation required additional funding is necessary.		
Correct deficiencies in the **underground steam distribution system**		1,800,000
This project is the third (3) phase of a three (3) phase project to replace the existing 15,800 linear feet of deteriorated high pressure condensate lines. Phase I, funded by the Acts of 1977, provided a separate steam system for the 4 Red Brick Cottages. The second (2) phase is the replacing of 12,400 linear feet of steam and condensate lines. This final phase is for replacing 3,400 linear feet of steam and condensate lines. It is estimated that the savings in heating costs would pay back the investment in approximately eight years.		
Total—Spring Grove Hospital Center.	1,200,000	1,800,000
TOTAL—MENTAL HYGIENE ADMINISTRATION	2,450,000	2,362,000
MENTAL RETARDATION ADMINISTRATION		
Rosewood Hospital Center (Baltimore County):		
Renovation to **Preston Building** including air conditioning and **planning** for the **renovation** of **Woodside and Roberts Buildings**	945,000	
Preliminary planning for the renovation of this building was authorized by the General Construction Loan of 1976. This building is a part of the total program to bring all residential facilities in the Center into compliance with standards set for licensing accreditation and reimbursements. Planning funds are necessary for the continuation of the program to upgrade Rosewood Center.		
TOTAL—MENTAL RETARDATION ADMINISTRATION	945,000	

Project	Method of Financing	
	GCL	General Fund
JUVENILE SERVICES ADMINISTRATION		
Boys' Village of Maryland (Prince George's County):		
To **supplement** the appropriation "**Renovation** of two (2) housing units, **Henry and Rennie Cottages,** into a Detention Center to include security hardware," as shown on page 3629 of the Acts of 1975; Section 8 of Chapter 886 of the Acts of 1975 being hereby modified to the extent that said work may begin upon satisfactory assurances to the Board of Public Works that said project can be completed with the aggregate of the funds herein and heretofore appropriated for that purpose		150,000
This project is a request for supplemental funds to complete the renovation of Henry and Rennie Cottages at Boys' Village authorized in the GCL of 1975. The project to convert Henry & Rennie Cottages into a detention center consists of providing individual room, security screens and other hardware and items to make the two buildings appropriate for the intended purpose.		
Upgrading **sewage system**—Phase 1		152,000
Numerous sections of the existing sewage system at Boys' Village are in need of repair. Phase 1 consists of excavation and installation of 1800 feet of new sewage pipe, installation of 10 manholes and landscaping. This project will correct unsanitary conditions at the facility that have a negative effect upon the health of its residents and staff.		
Emergency Generators—Phase 1		160,000
This project is for the purchase and installation of emergency generators and interior wiring to provide electrical power to the buildings (5) at the Center which house residents and provide medical infirmary support. Phase 1 includes two (2) individual generators to serve the 5 residential buildings—Whyte, Henry, Rennie, McKeldin and Moylan.		
Roof replacement—Phase 1		225,000
This project is a two-phase project for the replacement of three (3) roofs on three (3) buildings. Phase 1 is the re-roofing of the Academic Building.		
Total—Boys' Village of Maryland		687,000
Montrose School (Baltimore County):		
To **supplement** the appropriation "**Renovation** of **Tawes Building and Bond Cottage**" as shown on page 2691 of the Acts of 1979; Secton 1 (6) of Chapter 671 of the Acts of 1977 being hereby modified to the extent that said work may begin upon satisfactory assurances to the Board of Public Works that said project can be completed with the aggregate of the funds herein and heretofore appropriated for that purpose		190,000
This request is for supplemental funds to complete the renovation of Tawes Building and Bond Cottage at Montrose School, originally authorized in the General Construction Loan of 1978. Bond Cottage will provide dining room and residential facilities for the Field Campus of Montrose School. Tawes Building serves as a central food preparation for the entire campus.		
Youth Centers (Forestry Camps—Lonaconing):		
To **supplement** the appropriation "**Replacement of Dormitory and Kitchen** at **Lonaconing** as shown on page 2319 of the Acts of 1978; Section 1 (7) of Chapter 795 of the Acts of 1978 being hereby modified to the extent that work may begin upon satisfactory assurances to the Board of Public Works that said project can be completed with the aggregate of the funds herein and heretofore appropriated for that purpose		345,000
This appropriation is to supplement funds authorized in the General Construction Loan of 1978 to replace the dormitory and kitchen at Savage Moun-		

Project	Method of Financing GCL	General Fund
Juvenile Services Administration (Continued):		
Montrose School (Continued):		
tain (Lonaconing) Youth Center. Previous authorized funds are insufficient to complete the project, necessitating this request.		
TOTAL—JUVENILE SERVICES ADMINISTRATION		1,222,000
TOTALS—DEPARTMENT OF HEALTH AND MENTAL HYGIENE.....	$ 3,395,000	$ 3,819,000

DEPARTMENT OF PUBLIC SAFETY AND CORRECTIONAL SERVICES

DIVISION OF CORRECTION

Headquarters:

Phase II to **correct fire-safety deficiencies** in **State correctional institutions** and **Patuxent Institution** (Anne Arundel, Howard, Washington Counties and Baltimore City) 500,000

In the 1979 session of the legislature, $500,000 was appropriated to start Phase I to correct fire-safety deficiencies uncovered by a joint fire inspection team. This year's appropriation will provide funds to continue with Phase II of the corrective work. Certain of the critical deficiencies will have to be corrected immediately while correction of the minor deficiencies may be delayed in order to coordinate the corrective work with the planned upgrading of the State's penal institutions.

Equipment for the 500 bed security annex to the **House of Correction**—Jessup (Anne Arundel County)..... 450,000

Present estimate is that the 500 bed security annex should be ready for occupancy during the third quarter of Fiscal Year 1981. The size of this equipment order indicates that it will take six months or more to fabricate and assemble all the equipment required to equip the institution. All ineligible equipment items have been deleted from the list. This equipment is required to place this new penal facility in operation.

Acquisition of land for a **78 bed Community Adult Rehabilitation Center** (Baltimore County)..... 400,000

Baltimore County had 18 months after it was certified by the Secretary of Public Safety and Correctional Services to select a site for a 78 bed CARC and to determine whether they would build and operate the facility or would turn that responsibility to build and operate the facility over to the State. This period of time plus a six month extension period expired in December 1978. The County is still searching for a site. Funds were authorized last year to develop plans for the CARC. The funds requested by this project will provide the money to purchase a construction site. The funds can be used either by the State or by the County, should the County decide to build and operate the CARC facility. This request will allow the project to move forward toward completion.

Planning and preparation of detailed plans and specifications and construction of a Community Adult Rehabilitation Center for each of the following Counties: **Anne Arundel County** (38 beds), **Baltimore County** (78 beds), **Caroline County** (15 beds), **Cecil County** (30 beds), and **Charles County** (30 beds) 9,550,000

Project	Method of Financing: GCI	Method of Financing: General Fund
Division of Correction (Continued):		
Planning and preparation of detailed plans and specifications for the construction of a Community Adult Rehabilitation Center for **Frederick County** (30 beds) and **Howard County** (25 beds)		137,500
The funds requested will establish Community Adult Rehabilitation Centers at the local level throughout the State. Each Center will be located as close as possible to the areas from which it draws its residents rather than to house them in remote locations. The facility will be designed for normal residency living and will provide rehabilitative programs in which the resident can enroll. Emphasis will be placed on developing and operating those programs that can be supported primarily by using local community resources.		
Total—Headquarters		11,037,500
House of Correction:		
Renovation of the **kitchen** area		100,000
Planning funds were authorized last year to develop plans which would bring the kitchen at the House of Correction into compliance with the County Health Code. Construction funds are needed this year to make the necessary repairs to the kitchen so that the sanitary deficiencies can be eliminated and allow the kitchen to comply with the sanitary code.		
Total—House of Correction		100,000
Maryland Pre-release System:		
Replace **roof** at the **Eastern Correctional Camp** (Queen Anne's County)		190,000
The roof at the Eastern Correctional Camp is in very poor condition and leaks badly. It is most desirable to replace this roof as soon as possible.		
Install quarry tile **kitchen floors** at **Eastern and Poplar Hill Correctional Camps** (Queen Anne's and Wicomico Counties)		190,000
The kitchen floors at Eastern and Poplar Hill Correctional Camps are badly cracked and need to be replaced in order to bring the kitchens in compliance with the County Health Codes. This request will provide the funds to make the necessary repair.		
Replace the **boiler and distribution piping** at the Poplar Hill Correctional Camp (Wicomico County)		145,000
This boiler is over 25 years old, has been repaired many times and does not function efficiently. Oil purchased to heat Poplar Hill cost $24,000 last year; similar sized camps at Eastern and Southern Maryland cost $12,000 and $14,000 respectively. Savings in oil for this camp should pay for the boiler replacement in less than 12 years.		
Total—Maryland Pre-release System.		525,000
TOTAL—DIVISION OF CORRECTION		$11,662,000
MARYLAND STATE POLICE		
To **supplement** the appropriation "**Construction** of the **Howard County Police Barracks...**" as shown on page 3636 of the Acts of 1975; Section 10 of Chapter 886 of the Acts of 1975 being hereby modified to the extent that said work may begin upon satisfactory assurances to the Board of Public Works that said project may be completed with the aggregate of the funds herein and heretofore appropriated for that purpose (Howard County)		25,000
Inadequate funds were available to finance the total project when it was placed out to bid. Certain installed equipment was eliminated from the bid to		

Project	Method of Financing GCL	General Fund
Maryland State Police—(Continued):		
bring the project within the funds available. This request will provide the necessary funds to install the equipment that was eliminated from the original bid.		
To **supplement** the appropriation "**Construction** of the **Glen Burnie Police Barracks. . .**" as shown on page 2556 of the Acts of 1976; Section 8 of Chapter 914 of the Acts of 1976 being hereby modified to the extent that said work may begin upon satisfactory assurances to the Board of Public Works that said project can be completed with the aggregate of the funds herein and heretofore appropriated for that purpose (Anne Arundel County)		75,000
Inadequate funds were available to finance the total project when it was placed out to bid. Certain installed equipment and the parking area were eliminated to bring the project within the funds available. This request will provide the funds necessary to complete the project.		
To **supplement** the appropriation "**Construction** of the **Security Boulevard Police Barracks. . .**" as shown on page 2694 of the Acts of 1977 being hereby modified to the extent that said work may begin upon satisfactory assurances to the Board of Public Works that said project can be completed with the aggregate of the funds herein and heretofore appropriated for that purpose (Baltimore County)	209,000	
Inadequate funds were available to finance the total project when it was initially placed out to bid. Certain major items such as the radio tower and utility lines to the barracks were eliminated to bring the project within the funds available. This request will provide the funds to reinstate the projects required to complete the project.		
Convert the old **Waterloo Barracks** building **to office space** for the Maryland State Police (Howard County)	575,000	
Conversion of the barracks can commence when the new Waterloo Barracks is occupied. The architect for the project has been appointed and plans should be completed this fiscal year. The facility will be occupied by the Truck Weight Enforcement Division (TWED) and the Automobile Safety Division (ASD) when the conversion work is completed. This will allow the TWED unit to move out of rental space. It will also free up space in the Headquarters area when the ASD unit moves out.		
Preparation of **detailed plans and specifications** for construction of an **aircraft hangar** at **Martin Airport** (Baltimore County)		110,000
The State Police Helicopter Detachment is currently stationed at Strawberry Point on Martin Airport. The hangar they use is badly in need of repairs and most expensive to operate. Because of the exceedingly high cost to operate, the State Aviation Administration wishes to raze the hangar. The Strawberry Point hangar is too large for the police to continue to use it as a sole occupant. State Aviation is willing to provide the State Police with a site in the vicinity of the National Guard Complex on which to build. This request will provide the funds required to develop detailed plans for the hangar.		
To **supplement** the appropriation "**Construction** of the **Greenbelt Police Barracks. . .**" as shown on page 1284 of the Acts of 1974; Section 8 of Chapter 289 of the Acts of 1974 being hereby modified to the extent that said work may begin upon satisfactory assurances to the Board of Public Works that said project may be completed with the aggregate of the funds herein and heretofore appropriated for that purpose (Prince George's County)		25,000

Project	Method of Financing GCI	General Fund
Maryland State Police—(Continued):		
The General Assembly indicated that the certain installed equipment should be funded from money that was left over in the Construction account for the barracks. This account was exhausted before the installed equipment was placed to bid. This request will provide the funds to install the equipment needed to complete the barracks.		
Acquisition of land for the Rockville State Police site (Montgomery County)		360,000
The Rockville barracks is housed in a farmhouse located on land purchased for an interchange on I-270. This new I-270 cloverleaf will be consstructed in the comparatively near future and at that time, the farmhouse will be razed. State Police have discovered an acceptable site of approximately six acres in the immediate vicinity on which they wish to build. Desirable sites for barracks are usually not available unless they are purchased well in advance of the time they are needed. The site will be used by State Police for a new barrack when the new interchange is undertaken.		
TOTALS—MARYLAND STATE POLICE	$ 784,000	$ 595,000
PATUXENT INSTITUTION		
Purchase of the property at 510 Cathedral St., Baltimore, and preparation of detailed plans and specifications to renovate the structure (Baltimore City)		115,000
Patuxent Institution has used this building as a half-way house for the past seven years. The facility plays a most important role in the treatment program for Patuxent patients. The renovated facility will house approximately 20 patients and be used as an outpatient clinic for about 125 parolees. The facility has gained favorable acceptance from the residents of the area. Funds to renovate the house will be requested next year.		
TOTAL—PATUXENT INSTITUTION		$ 115,000
MARYLAND CIVIL DEFENSE AND DISASTER PREPAREDNESS AGENCY		
To **supplement** the Capital Appropriation **"Renovation** of the Civil Defense Emergency Operations Center. . ." as authorized by Chapter 86, page 334 of the Acts of 1979 as set forth on page 1-118 of Volume I of the Maryland State Budget for Fiscal Year ending June 30, 1980 submitted by the Governor to complete the renovation of the operations center (Baltimore County) . . .		75,000
This project, to renovate the Civil Defense Emergency Operations Center, will install two new oil generators, install blast valves for the operation center and remodel the Center's control-operations room. The architect's initial assessment of the project indicates the scope of work to be accomplished at a cost approximately $75,000 more than funds now available for the project. The initially authorized funds and this supplement will provide sufficient funds to complete the project.		
TOTAL—MARYLAND CIVIL DEFENSE AND DISASTER PREPAREDNESS AGENCY		$ 75,000
TOTALS—DEPARTMENT OF PUBLIC SAFETY AND CORRECTIONAL SERVICES	$ 784,000	$12,447,500

Project	Method of Financing GCL	General Fund
HEADQUARTERS (Baltimore City):		
Acquisition of **land** and the **structure** known as the **Civic Plaza Building** in Baltimore City, and alterations to the structure to accommodate the headquarters of the Department of Education and other agencies:		
Acquisition	2,800,000	
Alterations	1,700,000	
The Department of Education has occupied leased space in Linthicum, Anne Arundel County, since 1972. The lease expires in March, 1980. The State Board of Education and Board of Public works have agreed that the Department should move back into Baltimore City. Of various buildings studied, the 185,000 square foot Civic Plaza Building at 200 W. Baltimore Street was chosen as best suited to the needs of the Department. The Department of General Services has advised that purchase of the land and building would be more economical over a period of years than a year-to-year lease arrangement. Funds are accordingly requested to purchase the building and carry out necessary alterations to assure the suitability of the structure for long-term occupancy by the State.		
TOTAL—DEPARTMENT OF EDUCATION	$ 4,500,000	

UNIVERSITY OF MARYLAND

COLLEGE PARK CAMPUS (Prince George's County):		
Modifications to facilitites to provide **accessibility for the handicapped,** Phase II		$ 600,000
Federal regulations require that all educational programs directly or indirectly supported by Federal funds be made accessible to the handicapped by June 2, 1980. Efforts are being made to comply as quickly as possible. Phase I funds appropriated last year provided initial funding to eliminate barriers to the handicapped in the most heavily used facilities, additional site and building modifications deemed essential to comply with the requirements have been identified in Phase II.		
Alterations and **Addition** to the **Mathematics Building**—Phase II—Equipment		217,000
This project includes construction of a new Engineering-Physical Sciences Library Wing to the Mathematics Building and rearranging of interior space in the existing building to provide more appropriate instructional and faculty areas for Mathematics. Construction is underway, and Phase I equipment funds were provided last year for the new addition. This request is for equipment for that portion of the existing structure which will accommodate new or expanded functions.		
To **supplement** the appropriation for "**Conversion** of the **Fisheries Building** to house the Department of Geology" as shown on page 1211 of the Acts of 1979: Section 1 (7) of Chapter 420 of the Acts of 1979 being hereby modified to the extent that said work may begin upon satisfactory assurances to the Board of Public Works that said project can be completed with the aggregate of the funds herein and heretofore appropriated for that purpose:		
Construction	$ 680,000	
Equipment	250,000	
The Fisheries Building was constructed in 1940 by the U.S. Department of		

Project	Method of Financing GCI	General Fund
College Park Campus (Prince George's County) (Continued):		
the Interior and has served as a principal laboratory facility for the National Maritime Fisheries Service. The University secured title to the building and grounds in 1968, and the Fisheries Service vacated the structure last year. This project involves the conversion of the 20,000 square foot building to accommodate the Department of Geology, which presently occupies substandard and unsafe quarters in the basement and attic of H.J. Patterson Hall. Extensive work is required to bring the Fisheries Building up to code, renew the structural, mechanical and electrical systems, and provide accessibility to the handicapped. Design development review has indicated that funds previously appropriated are insufficient to complete the required work. Consideration of alternatives for relocating Geology reveals that no other plan would yield significant cost savings. In view of the deplorable condition of Geology's present quarters, action to expedite this project is deemed essential. Funds are herein requested to complete the project as planned, and to allow sufficient lead time for purchasing the necessary equipment.		
Phase III, **Central Environmental Control System**	$ 1,452,000	
The Central Environmental Control System has been designed as a computerized monitoring system comprising control and measuring devices on HVAC equipment, as well as fire detection and security controls, for all major campus buildings. The total project cost is now estimated at slightly over $4 million, but the anticipated savings from the system is currently expected be over $1 million annually. Although the project has been funded in phases, the total system is to be put out to bid as a single package with Phase III items as reinstatable alternates. The funds herein being requested are to permit completion of the project.		
Phase I, **Alterations** and **Addition** to the **Engineering Classroom Building:**		
Construction	6,245,000	
Utilities	90,000	
Site Improvements	265,000	
The 122,000 gross square foot Engineering Classroom Building was constructed in the late 1940's and suffers from design and materials defects common to construction in that post-World War II period. Structural and mechanical problems abound, and a complete renewal of the building inside the four walls must be accomplished if the building is to be preserved for long-term use. Also, changes in the Engineering curriculum over the past 30 years require new types of labs and reconfiguration of the existing space to make the building responsive to present-day requirements. A 17,000 square foot addition is planned so that the entire project can accommodate all of the program needs of the College of Engineering. College Park has the only comprehensive engineering school in the State, and the impact of that school on the State's economy is considerable; consequently, this project carries a high priority. As the cost of the project is currently estimated at $12 million, the request for funding is being phased to reduce the impact of the project on a single year's capital budget. Phase I includes construction of the addition, renovation of exterior surfaces and the 4th floor, and appropriate site and utilities work.		
To **supplement** the Capital Appropriation, "**Design** and **preparation of detailed plans** and specifications for **alterations** and an **addition** to the **Bureau of Mines Building,**" as authorized by Chapter 44, page 699 of the Acts of 1978		

Project	Method of Financing GCL	General Fund
College Park Campus (Prince George's County) (Continued):		
and as set forth on page I-108 of Volume I of the Maryland State Budget for the Fiscal Year ending June 30, 1979, submitted to the General Assembly by the Governor, to complete the preparation of plans for the conversion of the building		$ 115,000
The Mines Building was constructed in 1932 by the U.S. Department of the Interior and has functioned as an administrative and laboratory research center for the Bureau of Mines. The University secured title to the building and grounds in 1968, and the Bureau of Mines vacated the structure last year. This project involves the conversion of the building and construction of a small addition to house the Department of Microbiology, which currently occupies a portion of the Skinner Building. The Department's existing quarters are clearly inadequate for the instructional and research workload presently scheduled. The space to be provided in the Mines Building, with a small 8,500 square foot addition, is needed to assure a quality level of instruction and research for the existing levels of enrollment.		
Encapsulation of asbestos in several buildings		$ 350,000
Exposed asbestos has been discovered in several buildings on the College Park Campus. The University has thoroughly examined the situation and prepared a four-phase program of corrective action with an estimated cost of $2,890,000. Some of the asbestos has already been encapsulated using operating funds, and $150,000 is included in the current University-funded construction program to continue this work. The asbestos situation clearly constitutes a health hazard which must be corrected.		
Planning and **preparation of preliminary plans and specifications** for **alterations** and **an addition to McKeldin Library**		300,000
McKeldin Library is the main resource center for the entire University, and particularly for the graduate students and faculty. Built in 1956, this 208,000 gross square foot building was designed to hold 1,000,000 volumes and has now reached saturation. Moreover, design errors at the time of construction resulted in an HVAC system which functions poorly as well as uneven floor loadings. The purpose of this project is to correct the above problems, rearrange space in the existing building, and add an additional 138,000 gross square feet, so that the library will be able to accommodate 2,000,000 volumes. The total estimated project cost is in excess of $20,000,000.		
Total—College Park Campus	$ 8,982,000	$ 1,582,000
BALTIMORE CITY CAMPUS:		
Modifications to facilities to provide **program accessibility for the handicapped,** Phase II		405,000
Federal regulations require that all educational programs directly or indirectly supported by Federal funds be made accessible to the handicapped by June 2, 1980. Efforts are being made to comply as quickly as possible. Phase I funds appropriated last year provided intitial funding to eliminate barriers to the handicapped in the most heavily used facilities; additional site and building modifications deemed essential to comply with the requirements have been identified in Phase II.		
Installation of **general waste incinerator** and a **radioactive waste incinerator** in the basement of **Howard Hall**		
Construction	$ 1,700,000	
Utilities	140,000	
This request is for the installation of a large general waste incinerator and a smaller radioactive waste incinerator in the basement of Howard Hall, which previously housed an incinerator when it was a Hecht Company ware-		

Project	Method of Financing: GCI	Method of Financing: General Fund
Baltimore City Campus (Continued):		
house. The large incinerator would be designed to burn all general medical wastes produced on the Campus and would, therefore, enable the Campus to comply with new regulations requiring on-site disposal of such wastes. A complementary benefit of this project is that the incineration process is expected to produce sufficient steam to partially heat the North Hospital and Howard Hall Annex during the winter, and to supply all the steam required by ten campus buildings during the summer, resulting in an estimated savings of $200,000 per year in fuel costs. The radioactive waste incinerator is requested because it is expected to reduce by up to 95% the volume of radioactive waste shipped out-of-state for burial. This is of critical importance at a time when the number of radioactive waste burial sites available appears to be declining. The benefits anticipated from this project warrant a high funding priority.		
Design and preparation of detailed plans and specifications for a Volatile Solvents Storage Building		$ 30,000
This project proposes the design and construction of a small 2,000 square foot structure in the narrow space between Redwood Hall and St. Paul's Cemetery to serve as a central storage facility for all volatile liquids and gases on campus. Existing storage arrangements for these materials, consisting of several unsupervised storage cabinets and lockers scattered through the Campus, are hazardous and constitute code violations. The proposed structure would make possible centralized control over all volatile solvents in a safe location. Planning funds are requested to initiate the necessary corrective actions.		
State's share, **elevated passageway** from **University Hospital** to proposed V.A. Hospital	$ 325,000	
The Board of Public Works and the Veterans Administration have signed an agreement with respect to the proposed V.A. Hospital on the UMAB Campus, which includes a provision that the State and Federal governments shall share equally in the costs of designing and constructing an elevated passageway over Baltimore Street between University Hospital and the V.A. Hospital. Based on the current construction timetable for the V.A. Hospital, it appears necessary to appropriate construction funds this year in order to honor the State's commitment.		
Addition to the School of Social Work and Community Planning:		
Construction	7,900,000	
Utilities	80,000	
Site Improvements	120,000	
The School of Social Work and Community Planning is currently enrolling approximately 600 students annually. The School now occupies 11,200 net square feet in its main building and 14,500 net square feet in three other scattered buildings for a total of 25,700 square feet, or only 43 square feet per student. This project involves a five-story addition of 71,800 gross square feet (43,500 net square feet) to the existing main building. It would make possible consolidation of all of the School's activities in one location as well as to provide for additional space needs. Schematic drawings have been completed		
Total—Baltimore City Campus	$10,265,000	$ 435,000
EASTERN SHORE CAMPUS (Somerset County):		
Design and **preparation of detailed plans and specifications** for a new **Construction Technology, Art Education Building**	145,000	

Project	Method of Financing GCL	General Fund
Eastern Shore Campus (Somerset County) (Continued)		
Many of the buildings on the UMES Campus are very small, ill-suited to the programs they house, and in substandard condition. The University's plan for revitalizing the campus and increasing its enrollment include the introduction of three new academic programs and the construction of three new facilities to house those programs along with related existing programs which occupy substandard buildings. The first priority is the Technology Building, which would house the new Construction Technology program plus existing programs in Industrial Technology and Art Education. The latter two programs now occupy Bird, Banneker, and Tanner Halls, all very small buildings which are in poor condition and which are scheduled for demolition or conversion to student housing. The funds, requested herein, will permit completion of the planning process.		
Total—Eastern Shore Campus	$ 145,000	
BALTIMORE COUNTY CAMPUS:		
To **supplement** the Capital Appropriation, "Design and **preparation of detailed plans** and specifications for an **addition** to the **Central Heating and Cooling Plant,**" as authorized by Chapter 86, page 334 of the Acts of 1979 and as set forth on Page I-121 of Volume I of the Maryland State Budget for the Fiscal Year ending June 30, 1980, submitted to the General Assembly by the Governor, to complete the preparation of detailed plans for expansion of the plant		75,000
This project has two components: an increase in the capacity of the central energy plant, and replacement of the frame structures now housing the maintenance functions with an appropriately equipped and laid out maintenance facility. When the Student Union and Academic Building I Addition now under design are completed, the heating/cooling capacity of the existing energy plant will be fully utilized. Spare capacity is a necessity to prevent shutdown of the Campus when one of the existing units malfunctions or undergoes necessary maintenance. Accordingly, additional planning funds are requested to complete the design for provision of the needed additional heating/cooling capacity as well as for the improved maintenance space.		
Total—Baltimore County Campus...		$ 75,000
CENTER FOR ENVIRONMENTAL AND ESTUARINE STUDIES		
Horn Point Environmental Laboratories (Dorchester County):		
To **supplement** the Capital Appropriation "Design and **preparation of detailed plans** and specifications for a new **Large Volume Controlled Salinity and Ambient River Water Laboratory Building**. . .", as authorized by Chapter 86, page 334 of the Acts of 1979 and as set forth on page I-121 of Volume I of the Maryland State Budget for the Fiscal Year ending June 30, 1980, submitted to the General Assembly by the Governor, to complete the design of the laboratory building		$ 85,000
Specialized research facilities at Horn Point have been basically limited to two shed-like structures used for shellfish research and marsh ecology research. The new General Laboratory-Classroom Building nearing completion will extend research capabilities to include work on plankton, small animals, and wild fowl. The additional facility herein requested would permit research on larger species of sea life using large volumes of salt water and controlled salinity water. The University contends that a new laboratory building with these capabilities would expand considerably the scope of scientific inquiry at Horn Point, and would enhance the Center's ability to attract Federal grants for marine life research. This project appears to be crucial to the development of a complete research program at the installation. The past record at		

Project	Method of Financing: GCI	Method of Financing: General Fund
CENTER FOR ENVIRONMENTAL AND ESTUARINE STUDIES (Continued)		
Horn Point indicates that its research program has been consistently beneficial to the economy of the region and the State as well as academically important.		
Total—Center for Environmental and Estuarine Studies		$ 85,000
COOPERATIVE EXTENSION SERVICE		
State's share, **construction of four cabins** at the site of the **Frederick County 4-H Club Center, Inc.** (Frederick County)		75,000
For a number of years, funds for the construction and or renovation of 4-H centers in various parts of the State have been included in the operating budget of the Cooperative Extension Service. This is an ongoing program to upgrade the quality of 4-H services to the young people of Maryland. Funding this year is included in the Capital Appropriation to the Board of Public Works so that the project will be executed under terms and conditions similar to those which apply to most other State-funded capital projects.		
Total—Cooperative Extension Service		75,000
TOTAL — UNIVERSITY OF MARYLAND	$19,392,000	$ 2,252,000

BOARD OF TRUSTEES OF THE STATE UNIVERSITIES AND COLLEGES

BOWIE STATE COLLEGE (Prince George's County):		
To **supplement** the Capital Appropriation, "Provision of **wearing surface on perimeter road,**" as authorized by Chapter 154, Page 1514 of the Acts of 1977 and as set forth on Page 1-98 of Volume I of the Maryland State Budget for the Fiscal Year ending June 30, 1978, submitted to the General Assembly by the Governor, to complete construction of the wearing surface		55,000
When the perimeter road was constructed, the wearing surface was not applied because the heavy traffic anticipated from several construction projects would cause damage. That construction is now completed, and the wearing surface should now be applied to avoid deterioration of the base surface from freezing and thawing. The bids received in August, 1979 exceeded the funds available. The additional funds now requested are to allow completion of the project.		
Total—Bowie State College		55,000
COPPIN STATE COLLEGE (Baltimore City)		
Development of **outdoor athletic facilities**	1,295,000	
Coppin is the only State College which lacks outdoor athletic facilities. Three years ago, a 5-acre parcel of land across North Avenue was acquired for the College as a first step towards remedying that deficiency. Last year, planning funds were appropriated to develop new fields and courts, and the plans which have evolved would provide a running track, multi-purpose field, and 4 tennis courts on the main campus and a baseball and a multi-purpose field on the south campus. These facilities are needed to enable Coppin to present a well-balanced physical education program, and funding is accordingly requested.		
Total—Coppin State College	1,295,000	
FROSTBURG STATE COLLEGE (Allegany County):		
Conversion of **Lowndes Hall** to an academic building.		

Project	Method of Financing GCL	General Fund
FROSTBURG STATE COLLEGE (Allegany County) (Continued):		
Construction	950,000	
Equipment	50,000	
Lowndes Hall, constructed in the 1950's, housed the campus administration until the new Administration Building was completed last year. It was then vacated with the exception of the computer center on the first floor. The project involves upgrading of the mechanical systems and minor partition changes in Lowndes Hall to make it suitable for permanent occupancy by the programs of the Departments of Computer Science and Modern Foreign Languages, which are currently housed in Allegany Hall. Completion of these improvements and relocation of the two Departments are necessary preliminary steps to vacating the 50-year old Allegany-Faculty complex so that those obsolete structures can be either thoroughly renovated or replaced.		
Replacement of **sanitary sewer**		100,000
This project provides for the replacement of approximately 500 lineal feet of 8" sanitary pipe that is currently fed by two 12" pipes. The system is now a combined sanitary and storm sewer which, when there is heavy storm water runoff, provides too much flow to the 8" pipe, causing the excess sewage and storm water to overflow at a manhole near the football field. This is clearly a health hazard. The recommended solution is the replacement of the 8" line with an 18" line. Funds are accordingly requested to implement this recommendation.		
Total—Frostburg State College	1,000,000	100,000
SALISBURY STATE COLLEGE (Wicomico County):		
To **supplement** the Capital Appropriation "Phase **1 site improvements on the North Mall,** including relocation and extension of utilities," as authorized by Chapter 44, Page 699 of the Acts of 1978 and as set forth on Page I-110 of Volume I of the Maryland State Budget for the Fiscal Year ending June 30, 1979, submitted to the General Assembly by the Governor, in order to complete Phase 1 of the project		115,000
The central mall of the campus is only minimally developed. Poor soil conditions result in continual tracking of mud and dirt, which causes maintenance headaches; it is also unattractive. The plan for improvement primarily involves new walkways, sodding, and plantings, but it also includes installation of two central oil storage tanks which are expected to produce savings on fuel oil delivery costs as well as better management of campus fuel supplies. The funds being requested will allow completion of this work.		
Total—Salisbury State College		115,000
TOWSON STATE UNIVERSITY (Baltimore County)		
To **supplement** the appropriation, **"alterations and additions** to **Van Bokkelen Hall,"** as shown on Page 1214 of the Acts of 1979; Section 1 (7) of Chapter 420 of the Acts of 1979 being hereby modified to the extent that said work may begin upon satisfactory assurances to the Board of Public Works that said project can be completed with the aggregate of the funds herein and heretofore appropriated for that purpose.		
Construction	460,000	
Equipment	85,000	
Van Bokkelen Hall was constructed in 1932 to serve as a laboratory school. Since 1973, it has housed the Department of Communication Arts and Sciences, but the existing space configuration and equipment are ill-suited for the laboratory and clinical portions of the program, particularly in Speech Pathology and Audiology. In addition, the building requires replace-		

Project	Method of Financing: GCI	Method of Financing: General Fund
TOWSON STATE UNIVERSITY (Baltimore County) (Continued):		
ment and/or upgrading of mechanical systems and exterior renewal if it is to continue in use. Recent high escalation in construction costs has led to the need for a supplemental construction appropriation. If construction is initiated this winter as expected, equipment funds will be needed in the coming fiscal year in view of the lead time required for equipment orders.		
Total—Towson State University	545,000	
TOTAL—STATE UNIVERSITIES AND COLLEGES	$ 2,840,000	$ 270,000

ST. MARY'S COLLEGE OF MARYLAND (ST. MARY'S COUNTY)

Phase III, installation of new **fire-alarm system**		36,000
The need for a centralized fire-alarm system at St. Mary's College to minimize potential losses from fire at this rural campus has previously been recognized, and funds were provided in 1976 and 1979 for the first two phases of his project. The Phase III request is based on recommendations for additional fire detection equipment which were made by an insurance inspector and which the State Treasurer subsequently directed the College to implement. The funds being requested are to permit the College to comply with those recommendations.		
Phase I, extension of **utilities, roads,** and **walkways** to the **North Campus**	1,360,000	
The Master Plan for St. Mary's College as approved by the State Board or Higher Education, calls for a ultimate annual enrollment at the College of approximately 1,500 full-time equivalent (FTE) students. Academic facilities have already been constructed on the campus to accommodate that enrollment and no new academic facilities are planned. The College's enrollment has continued to increase from year to year in response to the academic and physical improvements on campus and now stands at 1,288 FTE's. Because of the rural location of the campus, further growth in enrollment depends upon the provision of additional on-campus housing on the North Campus, as identified in the College Master Plan. Phase I (of two phases) of the new Student Residence Complex, currently under design, will provide 210 new residential units. The College's Board of Trustees, having been granted appropriate statutory authority, intends to issue $7 million in revenue bonds in mid-1980 to finance construction of the Phase I housing. The project is deemed essential to completion of the College's Master Plan and to effective and economical use of the campus's existing instructional resources. The funds herein requested are to extend utilities and circulation routes to the site of the housing; the State has traditionally funded this aspect of campus development.		
TOTAL—ST. MARY'S COLLEGE OF MARYLAND	$ 1,360,000	$ 36,000

MARYLAND SCHOOL FOR THE DEAF

FREDERICK CAMPUS (Frederick County):		
Modifications to the **Kent-McCanner Building** and **Bjorlee Library** to provide **accessibility for the handicapped**	265,000	

Project	Method of Financing GCL	General Fund
FREDERICK CAMPUS (Frederick County) (Continued):		
Federal Regulations require that all programs directly or indirectly supported by Federal funds be made accessible to the handicapped. The requested funds are for the construction of ramps, replacement of doors and alterations of toilet facilities in the Bjorlee Library and the ground floor of the Kent-McCanner Building.		
TOTAL—MARYLAND SCHOOL FOR THE DEAF.....	$ 265,000	

MORGAN STATE UNIVERSITY (Baltimore City)

To **supplement** the Capital Appropriation, "Design and preparation of **detailed plans and specifications** for the **renovation** and partial air-conditioning of **Hurt Gymnasium,**" as authorized by Chapter 154, Page 1514 of the Acts of 1977 and as set forth on Page 1-99 of Volume I of the Maryland State Budget for the Fiscal Year ending June 30, 1978, submitted to the General Assembly by the Governor, to complete the preparation of detailed plans		60,000
Hurt Gymnasium, constructed in 1952 and until recently the only campus gym, is now used primarily for women's activities. Parts of the building are in deteriorated condition and must be renewed if the building is to be preserved for continued use. Also, the building must be upgraded in order to meet Federal Title IX requirements relating to equal access of the sexes to physical education programs. Hill Field House, the new men's gym, does not have appropriate facilities for women. The program for this project basically involves mechanical and structural work and entails only minor repartitioning. Planning funds appropriated to date are insufficient to complete the project design, leading to this request for a supplement.		
Replacement (buried) of the **Underground Steam Distribution System**...		2,000,000
The steam distribution system at Morgan State University was constructed in the 1940's and is now in failing condition. Pipes are being corroded due to improper water treatment and are shifting off their supports. Inadequate manhole drainage is a serious problem. Substantial maintenance effort must be expended to keep the system operational. There is unanimous State agency agreement that the system should be replaced, and this project is accorded a high priority.		
TOTAL—MORGAN STATE UNIVERSITY		2,060,000

MARYLAND PUBLIC BROADCASTING COMMISSION

MARYLAND CENTER FOR PUBLIC BROADCASTING (Baltimore County):		
To **supplement** the appropriation "Construction of an **addition** to the **Maryland Center for Public Broadcasting**" as shown on pages 1215 and 1216 for the Acts of 1979; Section 1 (7) of Chapter 420 of the Acts of 1979 being hereby modified to the extent that said work may begin upon satisfactory assurances to the Board of Public Works that said project can be completed with the aggregate of the funds herein and heretofore appropriated for that purpose.....	$ 250,000	
The requested funds are necessary to reinstate several items which were deducted from the original contract to stay within the funds appropriated.		

Project	Method of Financing: GCI	Method of Financing: General Fund
Maryland Center for Public Broadcasting—(Continued):		
The items to be reinstated include built in shelving, an elevator, necessary acoustical material and connection of the existing heating plant to the new plant to increase efficiency.		
TOTAL—MARYLAND PUBLIC BROADCASTING COMMISSION	$ 250,000	

DEPARTMENT OF ECONOMIC AND COMMUNITY DEVELOPMENT

ST. MARY'S CITY COMMISSION:		
To **supplement** the Capital Appropriation "Design and **preparation of detailed plans and specifications** for the **State House of 1676 and Tavern Exhibits**" as authorized by Chapter 44, page 699 of the Acts of 1978 and as set forth on page I-111 of Volume I of the Maryland State Budget for the Fiscal Year ending June 30, 1979, submitted to the General Assembly by the Governor...		25,000
These funds will supplement the appropriated planning funds for the construction of a typical 17th century tavern and the improvement and upgrading of the exhibits in the present 46 year old reconstructed State House. Plans include returning the area to its 17th century appearance with paths, fences, plantings, livestock and small outbuildings. According to St. Mary's City Commission, the two buildings and their exhibits will be designed to interpret village life at the time when St. Mary's City was most important to Marylanders. The retrieval of additional archaeological and historical information causes the need to plan and construct a more comprehensive and complex State House-Tavern exhibit than had been originally planned.		
Construction of a **comfort station, pull-offs** and **parking lot** at Chancellor's Point		75,000
Sufficient pull-offs will be added to the present 1,100 foot gravel road to the Center to allow passage of buses. The parking lot will be enlarged to accommodate 86 additional cars and 4 buses. A comfort station will be constructed to accommodate the increasing number of users of this recreational area. The Commission now owns 200 acres of woods, meadow and beaches at Chancellor's Point.		
Construction of an **access road-path** for **17th century plantation**		25,000
These funds will be used to construct a 1,100 foot road-path for visitors use designed to resemble a colonial roadway to provide access for visitors on foot and for service and emergency vehicles. A small area will be graded and graveled for parking. The present lane is in very poor condition.		
Total—St. Mary's City Commission..		125,000
MARYLAND HISTORICAL TRUST:		
Replenishment of **Capital Grant Fund** for **Historic Preservation**		500,000
The Maryland Historical Trust Grant-in-Aid Fund was initiated in 1977 to alleviate the need for funding specific items requested by the Maryland Historical Trust. The grant-in-aid fund is for the Maryland Historical Trust to distribute to qualified applicants. These funds will be distributed as grants to non-profit preservation foundations and organizations, and individuals to implement and encourage acquisition, preservation and restoration of historic properties. All grants will be made subject to the approval of the State Board of Public Works and in exchange for a preservation easement in favor of the State in the name of the Maryland Historical Trust.		
Total—Maryland Historical Trust...		$ 500,000

Project	Method of Financing GCL	General Fund
OCEAN CITY CONVENTION HALL COMMISSION:		
Renovations and repairs to **Ocean City Convention Hall** including modifications to the heating, ventilating and air conditioning system (Worcester County)		850,000
This project consists of chemical cleaning of piping system; replacement of air-handling units; runouts; valves in piping mains for service; construction of new boiler plant and new boilers; new cooling tower; modification to the central piping system; abandonment of the wells; adjustments and additional automatic temperature controls; miscellaneous repairs and adjustments to the chillers and outside air dampers. The existing H.V.A. system is deficient in design. The main hall is experiencing difficulty in cooling. The system has an environmental problem—discharging millions of gallons of treated water into Assawoman Bay. The system as installed has a high maintenance and operation cost .		
Total—Ocean City Convention Hall Commission		850,000
TOTAL—DEPARTMENT OF ECONOMIC AND COMMUNITY DEVELOPMENT		$ 1,475,000

POTENTIAL IMPACT OF CAPITAL IMPROVEMENTS ON OPERATING BUDGETS

Department and Project	CAPITAL REQUEST	FY 1982	FY 1983	FY 1984
BOARD OF PUBLIC WORKS:				
Improvements to surface parking lot leased from the Naval Academy Athletic Association	505,000	27,000	30,000	33,000
Renovate and modify state-owned Guilford Avenue Building	250,000	....	....	(-15,000)
Construction of a District Court Multiservice Center in Denton	3,650,000	N.A.	N.A.	N.A.
TOTAL	4,405,000	27,000	30,000	18,000
N.A. Designates not available				
MARYLAND VETERANS' HOME COMMISSION:				
State share for Maryland Veterans' Home (126 beds) at Charlotte Hall in St. Mary's County	3,250,000	....	1,030,700	1,134,000
TOTAL	3,250,000	....	1,030,700	1,134,000
DEPARTMENT OF NATURAL RESOURCES				
MARYLAND PARK SERVICE				
Sandy Point S.P.– Construction of a bath house	435,000	....	800	900
TOTAL	435,000	....	800	900
DEPARTMENT OF AGRICULTURE:				
Construction of Phase I of a Headquarters Building on state-owned land in Parole	13,540,000	....	346,900	381,600
TOTAL	13,540,000	....	346,900	381,600
DEPARTMENT OF HEALTH AND MENTAL HYGIENE				
SPRING GROVE HOSPITAL CENTER				
Correct deficiencies in the underground steam system	1,850,000	(-261,000)	(-287,000)	(-317,000)
JUVENILE SERVICES ADMINISTRATION				
BOYS' VILLAGE OF MARYLAND				
Upgrading sewage system	152,000	(- 10,000)	(- 11,000)	(- 12,100)
Emergency generators	120,000	600	660	735
TOTAL	2,122,000	(-270,400)	(-297,340)	(-328,365)
DEPARTMENT OF PUBLIC SAFETY AND CORRECTIONAL SERVICES:				
Acquisition of land for a 78-bed Community Adult Rehabilitation Center (Baltimore County)	400,000	....	....	531,500
MARYLAND STATE POLICE:				
Convert the old Waterloo Barracks building to office space for the Maryland State Police (Howard County)	575,000	....	(- 9,500)	(- 9,500)
PATUXENT INSTITUTION:				
Purchase of the property at 510 Cathedral St., Baltimore, and preparation of detailed plans and specifications to renovate the structure (Baltimore City)	115,000	....	....	10,000
TOTAL	1,090,000	....	(- 9,500)	532,000
DEPARTMENT OF EDUCATION				
Acquisition of Civic Plaza Building	4,500,000	144,000	158,000	174,000
TOTAL	4,500,000	144,000	158,000	174,000

POTENTIAL IMPACT OF CAPITAL IMPROVEMENTS ON OPERATING BUDGETS

Department and Project	CAPITAL REQUEST	FY 1982	FY 1983	FY 1984
UNIVERSITY OF MARYLAND				
COLLEGE PARK CAMPUS				
Phase III Construction, Central Environmental Control System*	1,452,000**	(1,387,550)	(1,539,500)	(1,690,150)
Supplemental Funds, Conversion of Fisheries Building for Geology*	930,000	165,000	-0-	-0-
Phase I, Alterations & Additions to the Engineering Classroom Building	6,600,000***	-0-	557,600	82,500
BALTIMORE CITY CAMPUS				
New Incinerators in Basement of Howard Hall	1,840,000	(173,700)	(189,400)	(206,400)
Addition to the School of Social Work	8,100,000	439,400	380,100	412,850
TOTAL	NA	(956,850)	(791,200)	(1,401,200)
STATE UNIVERSITIES AND COLLEGES				
COPPIN STATE COLLEGE				
Construction of outdoor athletic facilities	1,295,000	20,700	8,100	8,700
FROSTBURG STATE COLLEGE				
Conversion of Lowndes Hall to an academic facility	1,000,000	82,000	16,100	17,500
TOWSON STATE UNIVERSITY				
Supplemental Funds, Alterations to Van Bokkelen Hall*	545,000	551,300	18,300	20,000
TOTAL	NA	654,000	42,500	46,200
DEPARTMENT OF ECONOMIC AND COMMUNITY DEVELOPMENT				
ST. MARY'S CITY COMMISSION				
Construction of a comfort station, pull-offs and parking lot at Chancellor's Point	75,000	2,000	2,200	2,400
TOTAL	75,000	2,000	2,200	2,400

NOTES: * Figures reported are adjustments to estimated impacts reported when construction funds were first approved.
** Total cost of project estimated at $4,116,000.
*** Total cost of project estimated at $13 million.

PART III

DEPARTMENTAL CAPITAL NEEDS PROPOSED FOR FIVE-YEAR PERIOD 1981-1985

This section lists all capital needs, other than those associated with the Department of Transportation or financed through special bond authorizations, which the various State departments and institutions requested be undertaken during the five-year period, fiscal 1981-1985.

The grand total of these projects requested in the calendar year 1979 for inclusion in the State's five-year capital improvement program is $703,327,077. This represents an average annual capital outlay request of about $140,665,415. Individual project requests for fiscal years 1981-1985 ranged in scope from a low of $2,000 to a high of $20,880,000.

The tabulation and summary which follow serve to give a longer range perspective as to future capital needs and the overall level of required capital outlay by the State. It is important to note that none of the projects, other than those recommended in the Fiscal 1981 Capital Improvement Program have been officially approved. It should be further noted that each principal department of State Government has been requested to prepare, by May 1 of each year, a long-range and short-range plan in consonance with the Executive Planning Process (EPP). Guidelines have been prepared and are available to assist in the development of these plans. Also, the Department of State Planning, with the collaboration of the Office of the Comptroller, the Department of Budget and Fiscal Planning, the Department of Fiscal Services and the Treasurer's Office, continues to develop an improved and refined process leading to a more realistic Five-Year Capital Improvement Program which will include the Capital Improvement Program as well as other separate bond authorization bills, based upon "affordability" analysis.

It should be remembered that those projects requested for fiscal 1981 which are to be deferred or deleted, for varying reasons, affect the capital needs proposed in the ensuing years. As an indication of the magnitude of specific requests. Fiscal 1981, 270 projects; Fiscal Years 1982-1985, inclusive, 467 for a grand total of 737.

The projects listed herein which are included in all or part in the Fiscal Year 1981 Capital Improvement Program are identified as follows: GCL 1980 funded projects are marked with a dagger (†), General Fund appropriations for capital projects are marked with an asterisk (*), and projects to be funded by prior GCLs are marked with a double dagger (‡). The amounts recommended to be appropriated for these two projects may differ from the sums as listed herein primarily due to (1) adjustments in project scope, (2) late additions and/or deletions, and (3) revised cost estimates. Cost figures represent cost to the State and do not include Federal funds available or anticipated for these projects. Environmental assessment forms have been submitted with appropriate projects. Non-budgeted funds for capital projects are footnoted.

SUMMARY OF CAPITAL NEEDS FOR THE FIVE YEAR PERIOD FISCAL 1981-1985 AS PROPOSED BY STATE DEPARTMENTS

PROGRAM	Departmental Capital Needs Proposed—Fiscal Years 1981	1982	1983	1984	1985	Five Year Total
Board of Public Works	$ 22,179,500	$ 21,485,000	$ 7,580,000	$ 11,550,000	$ 11,430,000	$ 74,224,500
Military Department	646,000	390,000	513,000	449,000	442,000	2,440,000
Maryland Veterans Home Commission[1]	18,927,000	....	1,953,000	....	....	20,880,000
Department of Natural Resources	8,118,300	3,524,000	4,175,000	4,100,000	1,000,000	20,917,300
Department of Agriculture[1]	20,111,134	2,000,000	2,000,000	2,000,000	2,000,000	28,111,134
Department of Health & Mental Hygiene	26,616,800	36,620,000	20,247,700	14,738,400	23,679,300	121,902,200
Department of Public Safety & Correctional Services	22,078,900	11,299,208	2,803,184	2,773,210	2,548,325	41,502,827
The Maryland School for the Blind[2]	4,996,300	82,500	2,003,000	....	....	7,081,800
Department of Education	4,500,000	....	....	....	....	4,500,000
University of Maryland	36,385,800	49,492,300	47,741,700	61,073,000	52,763,700	247,456,500
Board of Trustees of the State Universities and Colleges	27,003,695	14,738,390	27,498,000	20,766,000	12,310,000	102,316,085
St. Mary's College of Maryland	2,989,000	1,432,000	571,000	779,000	851,000	6,622,000
Maryland School for the Deaf	2,051,000	63,000	1,504,000	18,000	....	3,636,000
Morgan State University	2,500,000	450,000	715,000	6,075,000	7,497,000	17,237,000
Maryland Public Broadcasting Commission	246,531	195,000	211,000	195,000	....	847,531
Department of Economic and Community Development	2,111,000	4,725,000	950,000	950,000	950,000	9,686,000
GRAND TOTALS	$197,587,660	$146,413,898	$118,462,584	$125,466,610	$115,471,325	$703,327,077

BOARD OF PUBLIC WORKS

PROGRAM	Departmental Capital Needs Proposed—Fiscal Years 1981	1982	1983	1984	1985
ANNAPOLIS STATE GOVERNMENT CENTER, ANNE ARUNDEL COUNTY:					
*PARKING LOT IMPROVEMENTS TO NAAA LAND (Leased by State)	$ 505,000	$	$	$	$ ....
Energy Conservation Modification to the JEFFREY BUILDING	990,000	....	....	....	....
Addition—final SECTION "E"—TAWES OFFICE BUILDING	....	8,440,000	....	100,000	....
Supply Storage and Vehicle and Grounds Equipment					

[1]Costs shown which give highest FY 1981 costs—Agency has one or more alternatives.
[2]Figures shown above are indicated for memoranda purposes only, not included in total.

PROGRAM	Departmental Capital Needs Proposed – Fiscal Years 1981	1982	1983	1984	1985
ANNAPOLIS STATE GOVERNMENT CENTER ANNE ARUNDEL COUNTY—(Continued):					
MAINTENANCE BUILDING	....	60,000	....	1,150,000	50,000
Subtotal—Annapolis	$ 1,495,000	$ 8,500,000	$	$ 1,250,000	$ 50,000
BALTIMORE STATE OFFICE CENTER, BALTIMORE CITY:					
*Renovate GUILFORD AVENUE BUILDING	$ 250,000	$	$ 2,380,000	$ 2,300,000	$ ....
Energy Conservation for SB-1 and SB-2	....	3,985,000	....	....	....
ELEVATED PEDESTRIAN WALK-WAY over BIDDLE STREET and complete Pedestrian Walk way on WEST SIDE SB-4	....	....	....	100,000	2,380,000
Subtotal– Baltimore	$ 250,000	$ 3,985,000	$ 2,380,000	$ 2,400,000	$ 2,380,000
GENERAL:					
DISTRICT COURTS/MULTISERVICE CENTERS					
†Supplemental Construction Funding—ELLICOTT CITY DC/MSC, Howard County	$ 2,500,000	$	$	$	$ ....
†Supplemental Construction Funding—CENTREVILLE DC/MSC, Queen Anne's County	1,300,000	....	....	....	....
†Supplemental Construction Funding—BEL AIR DC/MSC, Harford County	5,700,000	....	....	....	....
†Supplemental Construction Funding—ELKTON DC/MSC, Cecil County	1,800,000	....	....	....	....
†Supplemental Construction Funding—GLEN BURNIE DC/MSC, Anne Arundel County	4,200,000	....	....	....	....
†Construction Funding—DENTON DC/MSC, Caroline County	3,200,000	....	....	....	....
†Supplemental Construction Funding—ARBUTUS/CATONSVILLE and ESSEX/ROSEDALE DC MSC	1,500,000	....	....	....	....
Construction Funding—UPPER MARLBORO DC/MSC, Prince George's County	....	4,700,000	....	....	....
Supplemental Construction Funding—PIKESVILLE REISTERSTOWN DC MSC, Baltimore County	....	2,000,000	....	....	....
Acquisition of land and Construction of 3 DISTRICT COURTS—BALTIMORE CITY	....	2,300,000	2,800,000	2,900,000	....
Detailed Planning, Site Acquisition, and Construction—SALISBURY DC MSC, Wicomico County	....	....	500,000	5,000,000	....
Preliminary Planning and Site Acquisition—CUMBERLAND DC MSC, Allegany County	....	....	500,000	....	4,000,000
Preliminary Planning and Site Acquisition—TOWSON DC MSC, Baltimore County	....	....	750,000	....	5,000,000
Preliminary Planning and Site Acquisition—DUNDALK DC MSC, Baltimore County	....	....	650,000	....	....
Subtotal—DC MSC	$17,900,000	$ 9,000,000	$ 5,200,000	$ 7,900,000	$ 9,000,000
MISCELLANEOUS:					
*Funds Provided as the State's share, FIFTH AND FINAL INCREMENT of a GRANT TO CENTER STAGE to be used to repay their reconstruction loan, Baltimore City	$ 200,000	$	$	$	$ ....
*Emergency stabilization and plan for the long term repair of the CARROLL-DULANEY retaining wall					

PROGRAM	Departmental Capital Needs Proposed—Fiscal Years 1981	1982	1983	1984	1985
MISCELLANEOUS—(Continued):					
at the VICTUALLING WAREHOUSE, 77-79 Main Street, Annapolis	25,000	....	....	....	....
*Design and Construction of EXHIBITS for the three historic buildings in Annapolis purchased for this purpose by the State in 1968	9,500	....	....	....	....
Subtotals—BPW General Miscellaneous	$ 234,500	$	$	$	$ ....
Totals—Board of Public Works	$22,179,500	$21,485,000	$ 7,580,000	$11,550,000	$11,430,000
Total—1981-1985—$74,224,500					

MILITARY DEPARTMENT

*Detailed Planning and construction of new storm drains—EASTON ARMORY	$ 66,000		$	$	$ ....
*Detailed Planning, renovation and site improvements —OAKLAND ARMORY	30,000	340,000	....	....	....
*Replacement of windows and doors—TOWSON MILITARY ACADEMY	90,000	....	....	....	....
Clean and paint exterior walls—FIFTH REGIMENT ARMORY	410,000	....	....	....	....
*Capital Equipment—FREDERICK ARMORY	50,000	....	....	....	....
Detailed planning, renovation and site improvements —ELLICOTT CITY ARMORY	....	50,000	471,000	....	....
Detailed planning, renovation and site improvements —FROSTBURG ARMORY	....	....	42,000	409,000	....
Detailed planning, renovation and site improvements —LAPLATA ARMORY	....	....	....	40,000	400,000
Detailed planning, renovation and site improvements —LEONARDTOWN ARMORY	....	....	....	....	42,000
Totals—MILITARY DEPARTMENT	$ 646,000	$ 390,000	$ 513,000	$ 449,000	$ 442,000
Total—1981-1985—$2,440,000					

MARYLAND VETERANS HOME COMMISSION

†Design, construct and equip the CHARLOTTE HALL VETERANS HOME in Charlotte Hall, Maryland, ST. MARY'S COUNTY					
ALT #1	$18,927,000	$	$ 1,953,000	$	$ ....
504 Beds—Single Phase					
ALT #2	10,677,000	9,432,000	1,127,000	1,247,000	....
2—252 Bed Phases					
ALT #3	7,058,000	4,577,000	7,487,000	4,934,000	493,000
4—126 Bed Phases					
1981-1985 TOTALS—MD. VETERANS HOME COMM.					
ALT #1	$20,880,000				
ALT #2	22,483,000				
ALT #3	24,149,000				

PROGRAM	Departmental Capital Needs Proposed—Fiscal Years 1981	1982	1983	1984	1985
CAPITAL PROGRAMS:					
*MISCELLANEOUS IMPROVEMENT PROJECT FUND					
Control Station—Greenbrier	$ 15,000	$	$	$	$ ....
Underground Electric System—New Germany	25,000	....	....	....	....
Underground Electric System—Martinak	3,000	....	....	....	....
Parking Lot at Store—Cunningham	20,000	....	....	....	....
Replace Sewage Sprinkler—Deep Creek	22,800	....	....	....	....
Surface Roads—Deep Creek	60,000	....	....	....	....
Underground Fuel System—Deep Creek	25,000	....	....	....	....
Concession Building Equipment—Greenbrier	16,000	....	....	....	....
Underground Fuel System—Shad Landing	25,000	....	....	....	....
Control Station—Elk Neck	8,500	....	....	....	....
Surface Roads—Tuckahoe	60,000	....	....	....	....
Roads and Drains—Cunningham Falls	25,000	....	....	....	....
Paint / Oil Storage Building—Martinak	10,000	....	....	....	....
Paint / Oil Storage Building—Seneca	10,000	....	....	....	....
Group Shelter Parking—Cedarville	10,000	....	....	....	....
Paint / Oil Storage Building—Deep Creek	10,000	....	....	....	....
Surface Parking Lot—Milburn Landing	12,000	....	....	....	....
Surface Maintenance Area—Shad Landing	8,000	....	....	....	....
Renovate Barn—Greenwell	10,000	....	....	....	....
Asphalt Courts—Patapsco	2,000	....	....	....	....
Dam—Blair Valley	10,000	....	....	....	....
Ponds and Bird Sanctuary—Sandy Point	10,000	....	....	....	....
Water Well—Cheltenham	4,000	....	....	....	....
Orange-Grove Roads and Parking—Patapsco	35,000	....	....	....	....
Storage—Pickall Area—Patapsco	40,000	....	....	....	....
Subtotal—Miscellaneous Projects	$ 476,300	....	....	....	....
OCEAN CITY, WICOMICO CO.					
*Shore erosion control	$ 400,000	$	$	$	$ ....
BUCKINGHAM STATE TREE NURSERY, ANNE ARUNDEL CO.					
Detailed design of an Office / Storage Building	10,000	....	....	....	....
CALVERT CLIFFS STATE PARK, CALVERT CO.					
Construction of Phase 1 Roads	....	500,000	....	....	....
DEAL ISLAND WMA, SOMERSET CO.					
*Construct Bulkhead, Loading Dock, Finger Piers and Riprap	235,000	....	....	....	....
ELK NECK STATE PARK, CECIL CO.					
Design a Bathhouse	30,000	....	....	....	....
Design and construct a Cabin Area	100,000	....	1,000,000	....	
Construction of shore erosion control projects	....	1,500,000	....	....	....
FT. FREDERICK STATE PARK, WASHINGTON CO.					
*Supplemental funding for the Visitor Center	350,000	....	....	....	....
*Design Water System	20,000	....	....	....	....
*Construct Storage Building	115,000	....	....	....	....
GREENBRIER STATE PARK, WASHINGTON CO.					
‡Supplemental funding for the Interpretive Center	100,000	....	....	....	....
GREENWELL STATE PARK, ST. MARY'S CO.					
*Shore erosion control measures	90,000	....	....	....	....

PROGRAM	Departmental Capital Needs Proposed—Fiscal Years 1981	1982	1983	1984	1985
CAPITAL PROGRAMS (Continued):					
GREENWELL STATE PARK, ST. MARY'S COUNTY —(Continued):					
Construction for Phase 1 A and detailed design for Phase I B	....	....	1,625,000	....	....
Construction of shore erosion control	....	482,000	....	....	....
HERRINGTON MANOR STATE PARK, GARRETT CO.					
Design 3 cabins	15,000	....	....	....	....
JANES ISLAND STATE PARK, SOMERSET CO.					
*Construct a storage building	115,000	....	....	....	....
Construction of shore erosion control	....	....	1,550,000	....	....
MARSHY HOPE FLOOD PLAIN, CAROLINE CO.					
*Preparation of area use feasibility study	25,000	....	....	....	....
MARTINAK STATE PARK, CAROLINE CO.					
Construct 2 cabins	120,000	....	....	....	....
MARYLAND GEOLOGICAL SURVEY, BALTIMORE CITY					
*Renovation of buildings at 16-20 East 23rd Street	1,000,000	....	....	....	....
MATAPEAKE FIELD STATION, QUEEN ANNE'S CO.					
Design and construct finger and access piers	175,000	....	....	....	....
NEW GERMANY STATE PARK, GARRETT CO.					
Design a washhouse	15,000	....	....	....	....
PATAPSCO STATE PARK, BALTIMORE AND HOWARD COUNTIES					
*Supplemental funding for construction of an Office/ Administration Building	415,200	....	....	....	....
Design of 4 Comfort Stations	40,000	....	....	....	....
Design a Sign Shop	20,000	....	....	....	....
Detailed design and construction of Phase I, Woodstock—Halethorpe Area	....	150,000	....	1,500,000	....
PT. LOOKOUT STATE PARK, ST.MARY'S CO.					
*Construct a Storage Building	115,000	....	....	....	....
ROSARYVILLE STATE PARK, PRINCE GEORGE'S CO.					
Detailed design and construction of Phase II	....	60,000	....	600,000	....
SANDY POINT STATE PARK, ANNE ARUNDEL CO.					
*Construct a Bathhouse	300,000	....	....	....	....
Detailed design and construction of Phase II, South Beach	....	100,000	....	1,000,000	....
Detailed design and construction of Phase I, East Beach	....	100,000	....	1,000,000	1,000,000
ST. MARY'S RIVER STATE PARK, ST. MARY'S CO.					
†Construct a Dam, Lake and Utilities	600,000	....	....	....	....
SWALLOW FALLS STATE PARK, GARRETT CO.					
Construction of an entrance road	....	132,000	....	....	....
TUCKAHOE STATE PARK, QUEEN ANNE'S AND CAROLINE COUNTIES					
*Design and construct an irrigation system for Arbore-					

DEPARTMENT OF NATURAL RESOURCES (Continued)

PROGRAM	Departmental Capital Needs Proposed—Fiscal Years 1981	1982	1983	1984	1985
CAPITAL PROGRAMS– (Continued):					
TUCKAHOE STATE PARK—(Continued):					
tum	325,000	....	....	....	....
Construction of day use facilities	....	500,000	....	....	....
ENERGY CONSERVATION PROGRAM, STATEWIDE					
*Federal Grant matching funds for Energy Conservation Program	2,911,800	....	....	....	....
TOTALS—DEPARTMENT OF NATURAL RESOURCES	$ 8,118,300	$ 3,524,000	$ 4,175,000	$ 4,100,000	$ 1,000,000
TOTAL—1981-1985—$20,917,300					

DEPARTMENT OF AGRICULTURE

†Construction of a multiple building pod complex to house the HEADQUARTERS of the Maryland Department of Agriculture	$18,111,134 (OPTION A)	$	$	$	$ ....
	11,127,639	$ 3,891,669	$ 4,426,460 (OPTION B)		....
MARYLAND AGRICULTURAL LAND PRESERVATION PROGRAM—Funds are to be used for purchase of agricultural preservation development right easements	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
TOTALS—DEPARTMENT OF AGRICULTURE—					
HQ. OPTION A	$20,111,134	$ 2,000,000	$ 2,000,000	$ 2,000,000	$ 2,000,000
HQ. OPTION B	$13,127,639	$ 5,891,669	$ 6,426,460	$ 2,000,000	$ 2,000,000
TOTAL—1981-1985					
HQ. OPTION A $28,111,134					
HQ. OPTION B $29,445,768					

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

LABORATORY ADMINISTRATION					
*CONVERSION of PED + 2 of the O'CONOR BUILDING from offices to laboratories	$ 20,000	$ 777,000	$	$	$ ....
EXPANSION of CAMBRIDGE BRANCH LABORATORY	....	205,00	....	....	....
Subtotals—Laboratory Administration	$ 20,000	$ 982,000	$	$	$ ....
AGED AND CHRONICALLY ILL SERVICES ADMINISTRATION					
MONTEBELLO CENTER:					
Provide a BATHROOM in EACH SIX BED PATIENT ROOM. Preliminary planning, Phases I, II and III	$	$ 80,000	$ 360,000	$ 485,000	$ 475,000

PROGRAM	Departmental Capital Needs Proposed—Fiscal Years 1981	1982	1983	1984	1985
MONTEBELLO CENTER—(Continued):					
Complete SPRINKLERING of MAIN HOSPITAL BUILDING	....	444,000	....	....	....
Construction of BRIDGE HOUSES for the DISABLED	....	400,000	....	....	....
Subtotals—Montebello Center	$	$ 924,000	$ 360,000	$ 485,000	$ 475,000
WESTERN MARYLAND CENTER:					
SPRINKLERING all PATIENT AREAS	$	$ 282,000	$	$	$ ....
GENERAL STORAGE BUILDING	....	91,000	....	....	....
Subtotals—Western Maryland Center	$	$ 373,000	$	$	$ ....
DEER'S HEAD CENTER:					
SPRINKLER SYSTEM design and construction	$ 408,000	$	$	$	$ ....
Additional PARKING and EXTERIOR LIGHTING design and construction	....	131,000	....	....	....
Subtotals—Deer's Head Center	$ 408,000	$ 131,000	$	$	$ ....
THOMAS WILSON CENTER:					
*Supplemental construction funds to install the emergency generator at the Thomas Wilson Center	$ 196,000	$	$	$	$ ....
SPRINKLER SYSTEM design and construction	....	1,413,500	....	....	....
Detailed planning and construction of a THREE STORY ANNEX to the MAIN HOSPITAL BUILDING	....	82,000	1,811,000	....	....
Subtotals—Thomas Wilson Center	$ 196,000	$ 1,495,500	$ 1,811,000	$	$ ....
Subtotals—Aged and Chronically Ill Services Administration	$ 604,000	$ 2,923,500	$ 2,171,000	$ 485,000	$ 475,000
MENTAL HYGIENE ADMINISTRATION REGIONAL INSTITUTE FOR CHILDREN AND ADOLESCENTS—BALTIMORE:					
Planning, construction and capital equipment for a NEW ACTIVITY BUILDING plus RENOVATIONS to EXISTING BUILDING	$ 50,000	$ 4,492,700	$ 50,000	$	$ ....
ROADS, PARKING, SIDEWALKS, LIGHTING and RECREATIONAL FACILITIES—planning and construction	....	18,000	201,000	....	....
Subtotals—RICA—Baltimore	$ 50,000	$ 4,510,700	$ 251,000	$	$ ....
CROWNSVILLE HOSPITAL CENTER:					
RENOVATION of CONVALESCENT COTTAGES 11 through 16—PHASES II and III	$ 841,000	$ 772,000	$	$	$ ....
RENOVATIONS to MEYER BUILDING	1,445,500	....	....	....	....
CONVERSION of NURSES' HOME to a QUARTERWAY HOUSE	235,000	....	....	....	....
*AIR CONDITIONING of MEDICAL/SURGICAL BUILDING, planning and construction	40,000	523,000	....	....	....
Subtotals—Crownsville Hospital Center	$ 2,561,000	$ 1,295,000	$	$	$ ....
EASTERN SHORE HOSPITAL CENTER:					
RENOVATIONS to TAWES BUILDING	$ 1,939,000	$	$	$	$ ....
*CAPITAL EQUIPMENT for the UPPER SHORE COMPREHENSIVE MENTAL HEALTH CEN-					

PROGRAM	Departmental Capital Needs Proposed—Fiscal Years 1981	1982	1983	1984	1985
EASTERN SHORE HOSPITAL CENTER—(Continued):					
TER	502,000	....	....	....	....
ROADS, PARKING FACILITIES, LIGHTS and CURBING—planning and construction	....	398,000	....	....	....
DEMOLITION of NICE BUILDING	....	....	106,000	....	
Subtotals—Eastern Shore Hospital Center	$ 2,441,000	$ 398,000	$ 106,000	$	$ ....
SPRINGFIELD HOSPITAL CENTER:					
Final phase—RENOVATION of FOUR CONVALESCENT COTTAGES	$ 1,250,900	$	$	$	$ ....
†Supplemental construction and capital equipment—DIAGNOSTIC and INTENSIVE TREATMENT BUILDING	1,192,000	90,000	....	....	....
One hundred bed REPLACEMENT BUILDING and PROFESSIONAL SUPPORT SERVICES AREA—planning, construction and equipment	132,000	2,488,600	69,600	....	....
RENOVATIONS of L BUILDINGS—Planning and construction	....	181,500	....	1,706,300	1,874,600
RENOVATION of HUBNER BUILDING—Planning and construction	....	....	190,500	....	3,799,900
Planning for RENOVATION of WARFIELD E AND W BUILDINGS	....	....	....	89,500	....
Planning for RENOVATION of UTILITIES and CORRECTION of FIRE SAFETY DEFICIENCIES—Employees' Home, Men's Home, Nurses' Home and the Jones Building	....	....	....	104,500	....
RENOVATION of WARFIELD I—planning funds	....	....	....	....	32,000
RENOVATION of FARM BUILDING #82—planning funds	....	....	....	....	79,500
Subtotals—Springfield Hospital Center	$ 2,574,900	$ 2,760,100	$ 260,100	$ 1,900,300	$ 5,786,000
SPRING GROVE HOSPITAL CENTER:					
†Supplemental funding for renovations to the WHITE BUILDING, including air conditioning	$ 225,000	$	$	$	$ ....
*Third and final phase—RENOVATIONS of underground STEAM supply SYSTEM	1,850,000	....	....	....	....
Final phase—RENOVATIONS to the PRESTON GROUP Buildings	1,785,000	....	....	....	....
Final phase—RENOVATIONS of RED BRICK COTTAGES 1 THRU 4	1,074,700	....	....	....	....
CONVERSION of EMPLOYEE COTTAGE FOR HALFWAY HOUSE—Capital Equipment	116,500	....	....	....	....
RENOVATIONS to HAMILTON BUILDING—planning and construction funds	70,000	....	2,929,000	....	....
*DUST COLLECTOR installation—planning and construction funds	530,000	....	....	....	....
RENOVATION of DAYHOFF BUILDING	....	2,016,000	....	....	....
ROADS, PARKING FACILITIES, LIGHTS, CURBING and STORM DRAINS—construction	....	1,308,000	....	....	....
RENOVATIONS of TAWES BUILDING	....	1,541,000	....	....	....
Planning, construction and capital equipment—30 BED ADOLESCENT BUILDING	....	50,000	1,203,000	60,000	....

PROGRAM	Departmental Capital Needs Proposed—Fiscal Years 1981	1982	1983	1984	1985
SPRING GROVE HOSPITAL CENTER (Continued):					
Planning, construction and capital equipment for 3 phase construction of THREE—50 BED PATIENT RESIDENCIES	....	80,000	2,419,000	2,967,000	3,477,000
RAZING of FOSTER-WADE BUILDING	....	....	....	418,000	....
RENOVATION of GARRETT BUILDING—planning and construction funds	....	....	....	50,000	780,000
Planning for RENOVATION of G COTTAGE	....	....	....	....	50,000
Subtotals—Spring Grove Hospital Center	$ 5,651,200	$ 4,995,000	$ 6,551,000	$ 3,495,000	$ 4,307,000
CLIFTON T. PERKINS HOSPITAL CENTER:					
Detailed plans, construction and capital equipment for the CENTRAL FORENSIC BUILDING	$ 250,000	$ 6,039,000	$	$ 100,000	$ ....
CENTRAL AIR CONDITIONING for SIX 2-STORY PATIENT WINGS—planning and construction funds	716,000	....	....	....	....
Subtotals—Clifton T. Perkins Hospital Center	$ 966,000	$ 6,039,000	$	$ 100,000	$ ....
Subtotals—Mental Hygiene Administration	$14,244,600	$19,997,800	$ 7,168,100	$ 5,495,300	$10,093,000
MENTAL RETARDATION ADMINISTRATION HEADQUARTERS:					
PURCHASE and Renovation or Construction of 5 GROUP HOMES—STATEWIDE	$ 950,000	$	$	$	$ ....
Construction and capital equipment for the SOUTHERN MARYLAND MENTAL RETARDATION CENTER	1,358,400	57,000	....	....	....
Construction and capital equipment for the HARFORD MENTAL RETARDATION CENTER	....	1,494,000	63,000	....	....
Purchase and Renovation or Construction of 5 GROUP HOMES—STATEWIDE	....	1,121,000	....	....	....
Purchase and Renovation or Construction of 5 GROUP HOMES—STATEWIDE	....	....	1,292,000	....	....
Purchase and Renovation or Construction of 5 GROUP HOMES—STATEWIDE	....	....	....	1,463,000	....
Purchase and Renovation or Construction of 5 GROUP HOMES—STATEWIDE	....	....	....	....	1,634,000
Subtotal—Headquarters, MRA	$ 2,308,400	$ 2,672,00	$ 1,355,000	$ 1,463,000	$ 1,634,000
ROSEWOOD CENTER:					
†Phase IV Renovation—Detailed Plans for WOODSIDE and ROBERTS BUILDINGS	$ 94,400	$	$	$	$ ....
†Phase IV Renovation—construction in TUERK, TURNER, JONES and PRESTON BUILDINGS	3,136,900	....	....	....	....
Phase V Renovation—Detailed Plans for GUNDRY BUILDING	....	225,800	....	....	....
Phase V Renovation—Construction in WOODSIDE, ROBERTS and McCLURE BUILDINGS	....	3,235,800	....	....	....
Phase VI Renovations—Detailed Plans for MORRIS, JENSEN, RICHARDS and FINESINGER BUILDINGS	....	....	284,300	....	....
Phase VI Renovations—Construction in GUNDRY BUILDING	....	....	5,009,100	....	....

PROGRAM	Departmental Capital Needs Proposed—Fiscal Years 1981	1982	1983	1984	1985
ROSEWOOD CENTER—(Continued):					
Phase VII Renovations—Detailed Plans for WYETT, WYSE, ROGERS and CLINICAL SERVICE BUILDINGS	....	....	....	522,300	....
Phase VII Renovations—Construction in MORRIS, JENSEN, RICHARDS and FINESINGER BUILDINGS	....	....	....	6,289,200	....
Phase VIII Renovations—Construction in WYETT, WYSE, ROGERS and CLINICAL SERVICE BUILDINGS	....	....	....	....	11,468,300
CENTRAL MAINTENANCE and SERVICE BUILDING—Construction, Utilities and Site Improvements	337,000	....	....	....	....
Construction—ROADS, STREET LIGHTING and PARKING IMPROVEMENTS					
PHASE I	247,500	....	....	....	....
PHASE II	....	491,200	....	....	....
PHASE III	....	....	348,200	....	....
Subtotals—Rosewood Center	$ 3,815,800	$ 3,952,800	$ 5,641,600	$ 6,811,500	$11,468,300
HENRYTON CENTER:					
Replace OVERHEAD ELECTRIC LINES with UNDERGROUND CABLES	$	$ 225,000	$	$	$ ....
GREAT OAKES CENTER:					
Redesign and install WINDOWS and DOORS in RESIDENTIAL LIVING AREAS	252,000	....	....	....	....
Construction—STORAGE/IMPLEMENT BUILDING	....	60,000	....	....	....
Subtotal—Great Oaks Center	$ 252,000	$ 60,000	$	$	$ ....
HOLLY CENTER:					
Addition to SERVICES BUILDING STOREROOM	$ 98,500	$	$	$	$ ....
VICTOR CULLEN CENTER:					
Upgrade DRAINAGE system, RESURFACE, PAVE and WIDEN ACCESS ROAD	81,000	....	....	....	....
Subtotals—Mental Retardation Administration	$ 6,555,700	$ 6,909,800	$ 6,996,600	$ 8,274,500	$13,102,300
JUVENILE SERVICES ADMINISTRATION HEADQUARTERS:					
Construction—YOUTH CENTER—DONCASTER STATE FOREST	$ 2,086,000	$	$	$	$ ....
Construction—YOUTH CENTER—ELK NECK STATE FOREST	....	2,461,000	....	....	....
Construction—DETENTION HOLDOVER FACILITY—CAMBRIDGE	184,700	....	....	....	....
Construction—YOUTH CENTER—CENTRAL MARYLAND—VICTOR CULLEN CENTER	....	....	2,904,000	....	....
Subtotal—JSA Headquarters	$ 2,270,700	$ 2,461,000	$ 2,904,000	....	....
MARYLAND CHILDREN'S CENTERS:					
Air Conditioning—THOMAS J.S. WAXTER CHILDREN'S CENTER	$ 276,000	$	$	$	$ ....

PROGRAM	Departmental Capital Needs Proposed—Fiscal Years 1981	1982	1983	1984	1985
BOYS' VILLAGE OF MARYLAND:					
*Supplemental funding for renovations to HENRY and RENNIE COTTAGES	$ 150,000	$	$	$	$ ....
*Installation—EMERGENCY GENERATORS for 12 buildings, Phase I, II & III	120,000	112,000	149,000	....	....
*Upgrading of SEWAGE SYSTEM, PHASE I & II	152,000	141,000	....	....	....
*Replacements—THREE ROOFS on three buildings, PHASE I & II	138,900	110,800	....	....	....
Enclosing of the OUTDOOR SWIMMING POOL	....	500,000	....	....	....
Razing of CENTRAL POWER PLANT	....	79,400	....	....	....
Resurfacing of ROADS, PARKING AREAS and installation of CURBING and SIDEWALKS	....	350,000	....	....	....
Subtotals—Boys' Village	$ 560,900	$ 1,293,200	$ 149,000	$	$ ....
MARYLAND TRAINING SCHOOL FOR BOYS:					
Detailed Planning and construction of an INDOOR SWIMMING POOL	$ 37,000	$ 628,000	$	$	$ ....
Razing of THREE COTTAGES on PRATT CAMPUS	....	154,700	....	....	....
Addition to CENTRAL STOREROOM	....	....	264,000	....	....
Renovation to ADMINISTRATION BUILDING, SECOND FLOOR, for use as BUSINESS and CLINICAL SERVICES OFFICES	....	....	132,000	....	....
Subtotals—Maryland Training School for Boys	$ 37,000	$ 782,700	$ 396,000	$	$ ....
MONTROSE SCHOOL:					
*Supplemental funding for renovation—BOND COTTAGE	$ 110,000	$	$	$	$ ....
Air Conditioning for FIELD SCHOOL COMPLEX	225,000	....	....	....	....
Air Conditioning for GILL SCHOOL	144,000	....	....	....	....
Detailed Planning and Construction of ANNEX BUILDING—FIELD SCHOOL COMPLEX to contain VOCATIONAL SHOPS and an INDOOR POOL	44,000	918,000	....	....	....
SECURITY SCREENS and WINDOWS on FIELD CAMPUS	....	127,000	....	....	....
EMERGENCY GENERATOR for entire campus	....	225,000	....	....	....
Renovation of GARDNER BUILDING	....	....	369,000	....	....
Replacement of PUTTS COTTAGE includes planning, construction and capital equipment	....	....	26,000	438,600	9,000
Subtotals—Montrose School	$ 523,000	$ 1,270,000	$ 395,000	$ 438,600	$ 9,000
YOUTH CENTERS:					
*Supplemental funding for replacement of the DORMITORY and KITCHEN at the LONACONING YOUTH CENTER	$ 272,000	$	$	$	$ ....
Addition to and Renovation of DORMITORY—MAPLE RUN YOUTH CENTER	101,800	....	....	....	....
Replacement of DORMITORY—BACKBONE MOUNTAIN YOUTH CENTER	654,000	....	....	....	....
Replacement of PHYSICAL ACTIVITIES BUILDINGS—SAVAGE MOUNTAIN, BACKBONE					

PROGRAM	Departmental Capital Needs Proposed—Fiscal Years 1981	1982	1983	1984	1985
YOUTH CENTERS—(Continued):					
MOUNTAIN, and MAPLE RUN YOUTH CENTERS: Renovation of PHYSICAL ACTIVITIES BUILDING and Construction of FURNACE ROOM—GREEN RIDGE YOUTH CENTER	497,100	....	....	....	....
Replacement of DOMESTIC WATER RESERVOIR—BACKBONE MOUNTAIN and MAPLE RUN YOUTH CENTERS	....	....	....	45,000	....
Renovation of KITCHEN BUILDING, BACKBONE MOUNTAIN YOUTH CENTER	....	....	68,000	....	....
Subtotals—Youth Centers	$ 1,524,900	$	$ 68,000	45,000	$ ....
Subtotals—Juvenile Services Administration..	$ 5,192,500	$ 5,806,900	$ 3,912,000	$ 483,600	$ 9,000
TOTALS—Department of Health and Mental Hygiene	$26,616,800	$36,620,000	$20,247,700	$14,738,400	$23,679,300

Total—1981-1985—$121,902,200

DEPARTMENT OF PUBLIC SAFETY AND CORRECTIONAL SERVICES

DIVISION OF CORRECTION					
HEADQUARTERS:					
*500 BED Security Institution ANNEX—HOUSE OF CORRECTION, Capital Equipment	$ 801,000	$	$	$	$ ....
PHYSICAL PLANT and VEHICULAR MAINTENANCE BUILDING—House of Correction Grounds	1,402,500	....	....	....	....
*CORRECTION OF FIRE/SAFETY DEFICIENCIES in State Penal Institutions	1,000,000	....	....	....	....
‡Construction of LATROBE PRE-RELEASE CENTER in BALTIMORE CITY; Land Acquisition, Detailed Planning, Construction and Capital Equipment	5,415,981	....	....	....	....
*BALTIMORE COUNTY COMMUNITY ADULT REHABILITATION CENTER; Land Acquisition, Construction and Capital Equipment	400,000	3,275,775	55,696	....	....
*ANNE ARUNDEL COUNTY Community Adult Rehabilitation Center; Detailed Planning, Land Acquisition, Construction and Capital Equipment...	499,120	1,664,882	26,550	....	....
PRINCE GEORGE'S COUNTY Community Adult Rehabilitation Center; Preliminary Planning and Capital Equipment	257,800	....	....	....	....
BALTIMORE CITY Community Adult Rehabilitation Center I A; Capital Equipment	26,550	....	....	....	....
BALTIMORE CITY Community Adult Rehabilitation Center I B; Capital Equipment	40,710	....	....	....	....
BALTIMORE CITY Community Adult Rehabilitation Center I C; Capital Equipment	40,710	....	....	....	....
BALTIMORE CITY Community Adult Rehabilitation Center II A; Capital Equipment	46,728	....	....	....	....
BALTIMORE CITY Community Adult Rehabilitation Center II B; Capital equipment	26,550	....	....	....	....
*Community Adult Rehabilitation Centers for:					

PROGRAM	Departmental Capital Needs Proposed—Fiscal Years 1981	1982	1983	1984	1985
HEADQUARTERS—(Continued):					
CAROLINE CO., CECIL CO. and CHARLES CO. —Planning, preparation of detailed plans and specifications, and construction	3,650,000	....	....	....	....
*Community Adult Rehabilitation Centers for: FREDERICK CO. and HOWARD CO.—Planning and preparation of detailed plans and specifications	137,500	....	....	....	....
Subtotals—Headquarters	$13,744,649	$ 4,940,657	$ 82,246	$	$ ....
MARYLAND HOUSE OF CORRECTION:					
Construction of INMATE SHOWER ROOMS, SOUTH and WEST WINGS	$ 158,280	$	$	$	$ ....
*Supplemental, RENOVATION of KITCHEN FACILITIES	9,872	....	....	....	....
WINDOW REPLACEMENT; NORTH, SOUTH and WEST WINGS	572,425	....	....	....	....
Construction, VOCATIONAL EDUCATION BUILDING	852,416	....	....	....	....
Installation of FLUORESCENT FIXTURES; H, I, J, C and D DORMITORIES	213,150	....	....	....	....
*Installation of DUST COLLECTION SYSTEM on Heating Plant Boilers; Detailed Planning and Construction	409,000	....	....	....	....
Replacement of WATER MAINS, PHASE I—MHC COMPOUND—Planning and Construction	....	30,000	100,000	100,000	....
REWIRING of SOUTH WING, Planning and Construction	....	....	24,000	206,000	....
Addition of 50 NEW PARKING SPACES for visitors	....	....	....	....	60,000
Subtotals—Maryland House of Correction	$ 2,215,143	$ 30,000	$ 124,000	$ 306,000	60,000
MARYLAND PENITENTIARY:					
RENOVATION of first floor of old PRINT SHOP for a LIBRARY, Planning and Construction	$ 25,000	$ 426,000	$	$	$ ....
*Installation of DUST COLLECTORS, 3 BOILERS.	409,000	....	....	....	....
Subtotals—Maryland Penitentiary	$ 434,000	$ 426,000	$	$	$ ....
MARYLAND CORRECTIONAL INSTITUTION—HAGERSTOWN:					
EDUCATION and GUIDANCE BUILDING ADDITION to Administration Building—M.C.T.C.	$ 1,041,094	$	$	$	$ ....
Capital Equipment—Visitors' Waiting Room, M.C.I. —H.	25,000	....	....	....	....
Detailed Planning and Construction of a GATEHOUSE, M.C.T.C.	20,000	405,668	....	....	....
Detailed Planning, Construction and Capital Equipment for a GARAGE, M.C.T.C.	21,200	395,137	16,000	....	....
Detailed Planning, Construction and Capital Equipment for a NEW COMMISSARY FACILITY, M.C.T.C.	....	10,000	330,744	20,000	....
Paving the PERIMETER ROADWAY, M.C.T.C.	....	....	101,094	....	....
Replacement of SURVEILLANCE EQUIPMENT, M.C.I.—H; Planning and Purchase of Equipment	....	....	5,000	210,210	....

PROGRAM	Departmental Capital Needs Proposed – Fiscal Years 1981	1982	1983	1984	1985
MARYLAND CORRECTIONAL INSTITUTE—HAGERSTOWN (Continued):					
ROOF RESTORATION—Dining, Education and Administration Buildings—M.C.T.C.—Planning and Construction	....	....	....	10,000	290,325
Subtotals—Maryland Correctional Institution—Hagerstown	$ 1,107,294	$ 810,805	$ 452,838	$ 240,210	$ 290,325
MARYLAND CORRECTIONAL INSTITUTION FOR WOMEN:					
Construction of VISITORS' RECEPTION AREA, PARKING LOT, SALLY PORT and PERIMETER ROAD	$ 302,500	$	$	$	$ ....
RENOVATION of the FORMER ADMINISTRATION BUILDING—Planning and Construction	37,000	739,120	....	....	....
Renovation of the CHAPEL—Planning and Construction	....	19,600	391,100	....	....
Subtotals—Maryland Correctional Institution for Women	$ 339,500	$ 758,720	$ 391,100	$	$ ....
MARYLAND CORRECTIONAL PRE-RELEASE SYSTEM:					
Capital Equipment—Pre-Release Center	$ 22,400	$	$	$	$ ....
*Install Quarry Tile on KITCHEN FLOORS of Eastern and Poplar Hill Pre-Release Units	66,364	....	....	....	....
Replace ROOF—Southern Maryland Pre-Release Unit	87,500	....	....	....	....
*Replace ROOF—Eastern Pre-Release Unit	154,000	....	....	....	....
Resurfacing PATROL ROADS and PARKING AREAS—Eastern, Southern and Central Laundry Pre-Release Units	71,000	....	....	....	....
*NEW BOILER and PIPING for the Poplar Hill Pre-Release Unit	72,800	....	....	....	....
Replace UNDERGROUND STEAM RETURN and BUILDING RETURN LINES—CENTRAL LAUNDRY Pre-Release Unit	62,000	....	....	....	....
Subtotals—Maryland Correctional Pre-Release System	$ 536,064	....	....	....	....
PATUXENT INSTITUTION:					
FIRE SAFETY Modifications to Existing Buildings	$ 80,000	$	$	$	$ ....
FUEL CONVERSION of Number Three Boiler	30,000	....	....	....	....
*PURCHASE and RENOVATION of Community Services Building, Land Acquisition and Construction	566,000	....	....	....	....
AIR CONDITIONING the ACADEMIC BUILDING	165,000	....	....	....	....
Subtotals—Patuxent Institution	$ 841,000	$	$	$	$ ....
MARYLAND STATE POLICE:					
*Supplemental funding—Construction of WATERLOO BARRACK	$ 40,000	$	$	$	$ ....
*Supplemental funding—Construction of GLEN BURNIE BARRACK	120,000	....	....	....	....

PROGRAM	Departmental Capital Needs Proposed—Fiscal Years 1981	1982	1983	1984	1985
MARYLAND STATE POLICE—(Continued):					
†Supplemental funding and Capital Equipment—Construction of SECURITY BARRACK	204,000	....	....	....	....
†Renovation of old WATERLOO BARRACK	549,700	....	....	....	....
Construction and Capital Equipment for GOLDEN RING BARRACK	1,378,000	9,000	....	....	....
*Detailed Planning, Construction and Capital Equipment for an AIRCRAFT HANGAR for the Aviation Division of the Maryland State Police	100,000	2,262,026	20,000	....	....
Capital Equipment for the LEONARDTOWN POST	9,000	....	....	....	....
*Radio Console for the COLLEGE PARK BARRACK	25,000	....	....	....	....
*Land Acquisition, Planning, Construction and Capital Equipment for the ROCKVILLE BARRACK	360,000	....	1,591,000	8,000	....
Construction and Capital Equipment for the CRIME LABORATORY	....	1,791,000	22,000	....	....
Renovation of HQ BUILDING "1"	....	151,000	....	....	....
Land acquisition, Planning, Construction and Equipment for the SALISBURY BARRACK	....	120,000	....	2,099,000	8,000
Land Acquisition, Planning, Construction and Capital Equipment for the PRINCE FREDERICK POST	....	....	120,000	....	2,130,000
Land Acquisition and Planning for Construction of the CENTREVILLE POST	....	....	....	120,000	....
Planning for the GARRETT COUNTY DETACHMENT Building	....	....	....	....	60,000
Subtotal—Maryland State Police	$ 2,785,750	$ 4,333,026	$ 1,753,000	$ 2,227,000	$ 2,198,000
MARYLAND CIVIL DEFENSE AND DISASTER PREPAREDNESS AGENCY, BALTIMORE COUNTY					
*Supplemental funding for Remodeling the Operations Control Room	$ 75,000	$	$	$	$ ....
Subtotal—Department of Public Safety and Correctional Services	$22,078,900	$11,299,208	$ 2,803,184	$ 2,773,210	$ 2,548,325
Total—1981-1985—$41,502,827					

DEPARTMENT OF EDUCATION

HEADQUARTERS, BALTIMORE CITY:					
†Acquisition and improvements to the CIVIC PLAZA BUILDING, 200 West Baltimore Street	$ 4,500,000	$	$	$	$ ....

UNIVERSITY OF MARYLAND

COLLEGE PARK CAMPUS, PRINCE GEORGE'S CO.:					
*Handicapped Accessibility—Phases II and III—Construction and Site Improvements	$ 600,000	$ 750,000	$	$	$ ....

PROGRAM	Departmental Capital Needs Proposed—Fiscal Years 1981	1982	1983	1984	1985
COLLEGE PARK CAMPUS (Continued):					
*Capital Equipment for the Mathematics Building	256,000	....	....	....	....
†Supplemental Construction and Capital Equipment funding for conversion of Fisheries Building to a Geology facility	250,000	....	....	....	....
†Central Control and Monitor System—Phase III	1,452,000	....	....	....	....
*Alterations and Addition to the McKeldin Library; preliminary plans, detailed plans, construction and alterations, and Capital Equipment	260,000	400,000	12,615,000	6,520,000	1,400,000
*Alterations and Additions to the Bureau of Mines Building plus Capital Equipment	80,000	4,205,000	450,000	....	....
Alterations and Additions plus Capital Equipment for Preinkert Hall	2,570,000	210,000	....	....	....
†Alterations and Additions plus Capital Equipment for the Engineering Classroom Building	5,725,000	4,914,000	520,000	....	....
Vehicular Circulation Systems Projects—Campuswide	600,000	1,150,000	1,150,000	1,150,000	1,150,000
Alterations to Morrill Hall—Detailed Planning, Construction and Capital Equipment	65,000	1,105,000	90,000	....	....
Development of North Fields for Physical Education, Recreation and Health—Phase II & III development and Capital Equipment	500,000	892,000	....	....	....
Maryland Fire and Rescue Institute Administration Building; Construction and Capital Equipment	1,750,000	80,000	....	....	....
Maryland Fire and Rescue Institute Vehicle Storage, Maintenance and Classroom Building; Construction and Capital Equipment	1,380,000	70,000	....	....	....
Extension and Replacement of Utilities—Campuswide	1,230,000	1,200,000	1,200,000	1,200,000	1,200,000
Solid Waste Conversion Plant—Planning and Construction	275,000	....	720,000	....	13,241,700
*Asbestos encapsulation, Various campus buildings	350,000	....	....	....	....
Building Safety Modifications—Campuswide	....	500,000	500,000	500,000	500,000
Site Development and Landscaping—Campuswide	....	200,000	200,000	200,000	200,000
Animal Sciences and Agricultural Engineering Building—Planning and Construction	....	220,000	320,000	5,465,000	10,330,000
Alterations to the Journalism Building—Planning and Construction	....	35,000	450,000	....	....
Alterations to the Tawes Fine Arts Building—Planning and Construction	....	150,000	900,000	1,550,000	....
Alterations to Building 007—Construction and Capital Equipment	....	750,000	35,000	....	....
Space Telescope—Science Institute Building—Planning, Construction and Capital Equipment	....	350,000	8,800,000	800,000	....
College of Business and Management Building—Planning, Construction and Capital Equipment	....	200,000	300,000	7,750,000	690,000
Bull Test and Cattle Feeding Facility—Construction	....	375,000	....	....	....
Alterations to the North Administration Building—Planning, Construction and Capital Equipment	....	....	100,000	2,525,000	115,000
Central Animal Resources Facility—Planning and Construction, Phase II	....	....	....	35,000	500,000

PROGRAM	Departmental Capital Needs Proposed—Fiscal Years 1981	1982	1983	1984	1985
COLLEGE PARK CAMPUS (Continued):					
Planning for Alterations and Additions to Symons Hall	....	....	....	....	200,000
Subtotals—UMCP	$17,343,000	$17,756,000	$28,350,000	$27,695,000	$29,526,700
BALTIMORE CITY CAMPUS:					
*Handicapped Accessibility—Phases II and III	$ 405,000	$ 460,000	$	$	$ ....
†School of Social Work and Community Planning Building—Construction and Capital Equipment	6,990,000	305,000	305,000	....	....
School of Nursing Building—Planning, Construction and Capital Equipment	159,000	205,000	9,701,000	821,000	....
School of Pharmacy Building—Capital Equipment	892,000	892,000	....	....	....
†Two New Incinerators—Construction and Capital Equipment	1,590,000	144,000	....	....	....
Multi-Phase Energy Conservation Projects—Planning and Construction	693,000	600,000	600,000	600,000	550,000
*Volatile Solvents Storage Building—Construction	146,700	....	....	....	....
†Elevated Passageway between the University and the Veterans' Administration Hospital—State's Share	262,000	....	....	....	....
Phased Acquisition of Land for Professional Schools growth	300,000	700,000	500,000	500,000	....
Interconnecting Bridge between Howard Hall and the Medical School Teaching Facility—Spans Pine Street	101,200	....	....	....	....
Planning, Construction of Walks and Landscaping	30,000	349,000	329,000	328,000	315,000
Improvements to Freemont Building	....	460,000	....	....	....
Conversion of School of Law Library—Construction and Capital Equipment	....	1,725,200	142,700	....	....
Renovation of University of Maryland Hospital, Phase II—Construction and Capital Equipment	....	7,826,000	2,400,000	2,400,000	....
Renovation of University of Maryland Hospital, Phase III—Planning, Construction and Capital Equipment	....	100,000	100,000	4,636,000	1,159,000
Addition to the School of Dentistry—Planning and Construction	....	....	....	682,000	13,080,000
New Human Service Professions Library—Planning, Construction and Capital Equipment	....	215,000	431,000	17,464,000	1,746,000
Subtotals—Baltimore City Campus	$11,568,900	$13,981,200	$14,508,700	$27,431,000	$16,850,000
EASTERN SHORE CAMPUS, SOMERSET CO.:					
Handicapped Accessibility—Phase II Construction	$ 100,000	$	$	$	$ ....
†Construction Technology and Art Education Building—Construction and Capital Equipment	3,540,000	230,000	....	....	....
Hotel/Restaurant Management, Human Ecology, and Business Education Building—Planning, Construction and Capital Equipment	132,000	3,891,000	375,000	....	....
Environmental Science Wing for Carver Hall—Planning, Construction and Capital Equipment	80,000	....	2,167,000	200,000	....
Central Control and Monitor System—Design, Construction and Installation—Campuswide	180,000	....	....	....	....
Energy Conservation Project—3 Phases—Campuswide	....	150,000	150,000	150,000	....

PROGRAM	Departmental Capital Needs Proposed Fiscal Years 1981	1982	1983	1984	1985
EASTERN SHORE CAMPUS, SOMERSET CO. (Continued):					
Site Development Projects—Campuswide	$	$ 85,000	$ 100,000	$ 100,000	$ 200,000
Replacement of Campus Electrical System with Underground System	....	....	....	85,000	....
Demolition of Old Student Lounge	....	30,000	....	....	....
Construction of 250,000 Gallon Elevated Water Storage Tank	....	....	....	300,000	....
Replacement of Old Boiler Plant—Campuswide	....	....	....	300,000	1,700,000
Subtotals—Eastern Shore Campus	$ 4,032,000	$ 4,386,000	$ 2,792,000	$ 1,135,000	$ 1,900,000
BALTIMORE COUNTY CAMPUS:					
Handicapped Accessibility—Fine Arts Building Recital Hall	$ 80,000	$	$	$	$ ....
Capital Equipment for the Addition to Academic Building I	750,000	750,000	....	....	....
*Addition to the Central Heating and Cooling Plant—Planning, Construction and Capital Equipment	75,000	3,199,300	55,000	....	....
Performing Arts Theater—Planning, Construction and Capital Equipment	130,000	3,762,800	363,000	....	....
Addition to Public Safety Building—Construction	275,000	....	....	....	....
Modification of Old Education/Mathematics Building for the Psychology Department—Planning and Construction plus Capital Equipment	60,000	1,131,900	....	....	....
Modifications to the 4th Floor of the Administration Building—Construction and Capital Equipment	160,000	45,000	....	....	....
Site Improvements—Campuswide	265,000	....	....	....	....
Additions to Fire Safety and Security Alarm System	25,000	....	....	....	....
Energy Modifications—Fuel Storage Tank and Remodeling HVAC in the Biological Sciences Building	443,500	....	....	....	....
Major and Deferred Maintenance	....	250,000	250,000	250,000	250,000
Roads and Parking Space Improvements	....	250,000	250,000	250,000	250,000
Extension of Utilities—Campuswide	....	250,000	240,000	240,000	245,000
Site Improvements and Landscaping	....	255,000	255,000	255,000	255,000
Energy Conservation Projects	....	65,000	65,000	65,000	65,000
Subtotals—Baltimore County Campus	$ 2,263,500	$ 9,959,000	$ 1,478,000	$ 1,060,000	$ 1,065,000
CENTER FOR ENVIRONMENTAL AND ESTUARINE STUDIES:					
Maintenance Shop and Storage Yard—Horn Point Environmental Laboratory—Construction and Capital Equipment	$ 813,200	$ 225,000	$	$	$ ....
*Marine Science Laboratory—HPEL—Planning, Construction and Capital Equipment	70,000	2,295,000	350,000	....	....
Renovation of the Research Laboratory at the Chesapeake Biological Laboratory—Planning and Construction	20,000	221,000	....	....	....
Conversion of Building 377 to Short Term Student Housing—HPEL—Construction and Capital Equipment	99,200	30,000	....	....	....
Site Improvements to Roads at HPEL	91,000	....	....	....	....
Security Parking Lot—CBL—Paving and Chain Link Fence	10,000	....	....	....	....

PROGRAM	Departmental Capital Needs Proposed—Fiscal Years 1981	1982	1983	1984	1985
CENTER FOR ENVIRONMENTAL AND ESTUARINE STUDIES (Continued):					
Marine Services, Bulkheading and Dredging—HPEL	$	$ 250,000	$	$	$ ....
Food Service and Recreation Facilities for Visiting Faculty—HPEL	....	309,100	....	....	....
Walks, Landscaping and Roads—Site Improvements—HPEL	....	80,000	80,000	140,000	100,000
Environmental Science, Exhibit Hall and Information Center—HPEL—Planning and Construction	....	....	....	133,000	2,512,000
Office—Laboratory—Library for the Chesapeake Biological Laboratory—Planning, Construction and Capital Equipment	....	....	183,000	3,479,000	350,000
Renovation of the Administration Building—CBL	....	....	....	....	260,000
Bulkheading of 600 feet of Shoreline at the Marine Products Laboratory—Crisfield	....	....	....	....	200,000
Subtotals—Center for Environmental and Estuarine Studies	$ 1,103,400	$ 3,410,100	$ 613,000	$ 3,752,000	$ 3,422,000
COOPERATIVE EXTENSION SERVICE:					
*State's share, construction of four cabins at the site of the Frederick County 4-H Club Center, Inc. (Frederick County)	$ 75,000	$	$	$	$ ....
UNIVERSITY FUNDED CONSTRUCTION[1], COLLEGE PARK CAMPUS:					
Enclosure of Student Union Patio	85,000	....	....	....	....
Leonardtown Site Development	220,000	....	....	....	....
Refurbish Student Union Lounges	100,000	....	....	....	....
Broadcasting Equipment for the University FM Station	12,000	....	....	....	....
Supplemental funding for Renovations to the Mill Building	225,000	....	....	....	....
Hi-rise Site Development	175,000	....	....	....	....
Resurface indoor basketball courts	25,000	....	....	....	....
Resurface Tennis Courts	20,000	....	....	....	....
Modifications to Cole Swimming Pool	50,000	....	....	....	....
Byrd Concourse Paving	25,000	....	....	....	....
Ritchie Coliseum Use Feasibility Study	6,000	....	....	....	....
Final Phase, Shuttle Bus Stop Shelters	50,000	....	....	....	....
Parking Lot Improvements, Phase III	200,000	....	....	....	....
Fire and Safety Modifications to the Student Union—Final Phase	50,000	....	....	....	....
Renovation of Theater Lobby	30,000	....	....	....	....
Cole Field House Handicapped Accessibility Modifications	45,000	....	....	....	....
Safety Equipment for the Chemistry Building Research Laboratories	200,000	....	....	....	....
Replacement Parking for Student Lot #7	80,000	....	....	....	....
Food Service Modifications to the Student Union	175,000	....	....	....	....
Physics Building Modifications	50,000	....	....	....	....
Encapsulation of Asbestos Materials	150,000	....	....	....	....
Subtotal—College Park	$ 1,973,000	$	$	$	$ ....

[1]Shown for memoranda purposes only; not included in totals; all projects approved by Board of Regents, September 21, 1979 and constitutes firm approval of the Fiscal Year 1980 University Funded Construction Program.

PROGRAM	Departmental Capital Needs Proposed—Fiscal Years 1981	1982	1983	1984	1985
UNIVERSITY FUNDED CONSTRUCTION, BALTIMORE CITY CAMPUS:					
Lexington Street Parking Facility	$ 6,025,600#	$	$	$	$ ....
Fire Safety Modifications to Parsons Hall	918,000	....	....	....	....
Subtotal—Baltimore City Campus	$ 6,943,600#	$	$	$	$ ....
UNIVERSITY FUNDED CONSTRUCTION, EASTERN SHORE CAMPUS:					
Student Residential Housing	$ 2,504,000	$	$	$	$ ....
UNIVERSITY FUNDED CONSTRUCTION, BALTIMORE COUNTY CAMPUS:					
Student Residential Housing	$ 2,504,000	$	$	$	$ ....
Instructional TV Microwave Tower	36,383	....	....	....	....
Subtotal—Baltimore County Campus	$ 2,540,383	$	$	$	$ ....
UNIVERSITY FUNDED CONSTRUCTION, UNIVERSITY COLLEGE:					
Conversion of old Central Administration spaces into guest rooms and conference rooms in the Center of Adult Education	$ 78,500	$	$	$	$ ....
TOTAL—University Funded Construction[1]	$14,039,483#	$	$	$	$ ....
TOTAL—University of Maryland	$36,385,800	$49,492,300	$47,741,700	$61,073,000	$52,763,700
TOTAL—1981-1985—$247,456,500					
BOWIE STATE COLLEGE, PRINCE GEORGE'S CO.:					
Supplemental funding—Construction of Entrance Road and Site Improvements	$ 740,000	$	$	$	$ ....
Capital Equipment for Alteration and Additions to the Dining Hall	120,000	....	....	....	....
Planning, Construction and Capital Equipment for Alterations and Additions to Robinson Hall	140,000	....	4,384,000	200,000	....
Construct a building to house High Temperature Kilns	80,000	....	....	....	....
Construction and Capital Equipment—Athletic Fields, Phase II	1,045,000	....	....	....	....
*Supplemental funding—Provision of wearing surface on perimeter road	25,000	....	....	....	....
Planning, Construction and Capital Equipment for Alterations and Additions to the Science Building	....	60,000	120,000	3,665,000	250,000
Construction of Parking Lots S-13 and S-15	....	220,000	....	....	....
Planning and Construction of Alterations to McKeldin Gymnasium	....	20,000	780,000	....	....
Construction of Parking Lots S-5, S-7, S-12E and S-12E and S-12W plus completion of the Perimeter Road of the Campus	....	....	....	....	450,000
Planning for Construction of a New Classroom Building	....	....	....	80,000	160,000
Subtotals—Bowie State College	$ 2,150,000	$ 300,000	$ 5,284,000	$ 3,945,000	$ 860,000

#Includes $4,500,000 appropriated for facility use by Veterans Administration Hospital.
[1]Shown for memoranda purposes only; not included in totals. All projects approved by Board of Regents, September 21, 1979 and constitutes firm approval of the Fiscal Year 1980 University Funded Construction Program.

PROGRAM	Departmental Capital Needs Proposed—Fiscal Years 1981	1982	1983	1984	1985
COPPIN STATE COLLEGE, BALTIMORE CITY:					
†Construction and Capital Equipment funds for Expanded Gymnasium Facilities	$ 6,720,000	$ 448,000	$	$	$ ....
Planning, Construction and Capital Equipment for Alterations and Additions to the Julian Science Building	65,000	80,000	5,820,000	200,000	....
Planning, Construction and Capital Equipment for Alterations to the Murphy Research Center	....	45,000	60,000	1,105,000	100,000
Planning and Construction funds for Expansion of classroom space in the James Weldon Johnson Auditorium	....	....	45,000	60,000	795,000
Subtotals—Coppin State College	$ 6,785,000	$ 573,000	$ 5,925,000	$ 1,365,000	$ 895,000
FROSTBURG STATE COLLEGE, ALLEGANY CO.:					
†Construction and Capital Equipment funds for conversion of Lowndes Hall	$ 760,000	$	$	$	$ ....
Planning, Construction and Capital Equipment for Alterations and Addition to Allegany and Faculty Halls	105,000	3,735,000	50,000	....	....
Planning, Construction and Capital Equipment for Alterations and Additions to Compton Hall	40,000	....	2,308,000	80,000	....
Construction of Parking Lots adjacent to the new Physical Education and residence hall complex	200,000	....	....	....	....
*Construction of a Sanitary Sewer Extension	300,000	....	....	....	....
Supplemental funding—Replacement of the roof for Chesapeake Hall	210,000	....	....	....	....
Planning and Construction of a Plaza and Site Improvements around the new Library	....	40,000	....	660,000	....
Planning, Construction and Capital Equipment for Alterations to the Fine Arts Building	....	....	25,000	425,000	....
Planning and Construction of a Central Boiler Plant with Tunnel for Steam Distribution	....	50,000	....	2,000,000	....
Construction funds for completion of Parking Lots	....	400,000	....	....	....
Planning and Construction of a Storm Drain between Chesapeake Hall and Sand Spring Run	....	75,000	....	....	....
Planning and Construction funds for Alterations and Additions to Pullen School	....	....	70,000	80,000	3,700,000
Planning and Construction funds for Phase III, Physical Education Fields	....	....	30,000	275,000	....
Planning and Construction funds—Phase I, Perimeter Greenbelt	....	....	25,000	250,000	....
Planning funds for Alterations to Old Main	....	....	....	35,000	40,000
Subtotals—Frostburg State College	$ 1,615,000	$ 4,300,000	$ 2,508,000	$ 3,805,000	$ 3,740,000
SALISBURY STATE COLLEGE, WICOMICO CO.:					
Construction and Capital Equipment funds for a Student Union Addition to the Dining Hall	$ 4,759,000	$ 250,000	$	$	$ ....
Planning, Construction and Capital Equipment funds for Alteration and Addition to Existing Maintenance Building—Academic Facilities	50,000	80,000	3,729,000	180,000	....
Construction funds to Remodel and Renovate Wicomico Hall	300,000	....	....	....	....
*Site Development funds for the Campus Mall Area	935,000	....	....	....	....

PROGRAM	Departmental Capital Needs Proposed—Fiscal Years 1981	1982	1983	1984	1985
SALISBURY STATE COLLEGE (Continued):					
Planning and Construction funds for Energy Conservation, Campus Security and Utilities Control Systems	....	50,000	....	750,000	....
Planning and Construction funds for Alterations to Devilbiss Science Hall	....	60,000	....	1,240,000	....
Planning and Construction funds for Multi-Level Parking Areas	....	....	75,000	....	1,500,000
Planning and Construction funds for Renovation of Pocomoke Hall	....	20,000	280,000	....	....
Planning, Construction and Capital Equipment funds for additional Lecture Hall/Classroom space	....	50,000	80,000	2,950,000	120,000
Planning and Construction funds for Solar/Alternate Utilities Systems—Campuswide	....	....	150,000	....	1,850,000
Planning and Construction funds for Paved Parking for the Physical Education Complex	....	30,000	240,000	....	....
Planning and Construction funds for the Renovation of Manokin Hall	....	....	....	30,000	320,000
Subtotals—Salisbury State College	$ 6,044,000	$ 540,000	$ 4,554,000	$ 5,150,000	$ 3,790,000
TOWSON STATE COLLEGE, BALTIMORE CO.:					
Supplemental funds for Construction of Alterations to Smith Hall	$ 2,202,100	$	$	$	$ ....
†Construction and Capital Equipment for Renovation of Van Bokkelen Hall—Supplemental construction and Phase II equipment	581,900	....	....	....	....
Planning and Construction funds for a Pedestrian Crossing at Osler Drive	55,000	970,000	....	....	....
Planning, Construction and Capital Equipment for Renovation of the Power Plant	834,000	....	....	....	....
Planning and Construction funds for a Warehouse Facility adjacent to the existing General Services Building	26,000	608,000	....	....	....
Planning and Construction funds for Site Development (walks, ramps and parking structure) Extension of Education Street	90,000	....	1,110,000	....	....
Planning, Construction and Capital Equipment funds for Renovation of Stephens Hall	....	5,410,000	150,000	....	....
Planning, Construction and Capital Equipment funds for Conversion and Renovation of Burdick Hall	....	....	54,000	1,081,000	165,000
Subtotals—Towson State College	$ 3,789,000	$ 6,988,000	$ 1,314,000	$ 1,081,000	$ 165,000
UNIVERSITY OF BALTIMORE, BALTIMORE CITY:					
Supplemental funding for Construction plus Capital Equipment funds for the Addition to the Academic Center for Law	$ 5,194,620	$	$	$	$ ....
Planning, Construction and Capital Equipment funds for Alterations to the Academic Center, Charles Street Campus	260,000	....	7,673,000	50,000	....
Planning, Construction and Capital Equipment funds for Shower and Locker Facilities plus Site					

PROGRAM	Departmental Capital Needs Proposed—Fiscal Years 1981	1982	1983	1984	1985
UNIVERSITY OF BALTIMORE, BALTIMORE CITY (Continued):					
Development, Mt. Washington Campus	45,000	1,987,390	....	....	....
Land Acquisition—Bolton Yards	1,121,075	....	....	....	....
Planning, Construction and Capital Equipment funds for the Alteration and Extension of Langsdale Library—Charles Street Campus	$	$ 50,000	$ 200,000	$ 5,250,000	$ 100,000
Planning and Construction funds for a Student Commuter Center—Charles Street Campus	....	....	40,000	80,000	2,680,000
Planning funds for a Leisure Activities Center—Mt. Washington Campus	....	....	....	40,000	80,000
Subtotals—University of Baltimore	$ 6,620,695	$ 2,037,390	$ 7,913,000	$ 5,420,000	$ 2,860,000
Totals—Board of Trustees of the State Universities and Colleges	$27,003,695	$14,738,390	$27,498,000	$20,766,000	$12,310,000
Total—1981-1985—$102,316,085					

ST. MARY'S COLLEGE OF MARYLAND

*Installation of a Fire Alarm System—Phase III	$ 36,000	$	$	$	$ ....
†Extension of Utilities, Roads, Parking Areas and Walkways to the North Campus—Phases I and II	1,115,000	....	....	664,000	....
Construction and Capital Equipment funds for Renovation of Charles Hall	1,737,000	....	153,000	....	....
Planning and Construction funds for Renovation of Calvert Hall	80,000	1,420,000	....	....	....
Planning, Construction and Capital Equipment funds for Renovation of Anne Arundel Hall	21,000	....	367,000	12,000	....
Planning and Site Development East of St. John's Pond	....	12,000	....	103,000	....
Planning and Construction needed to place Electrical Utilities Underground	....	....	25,000	....	365,000
Design and Installation of a Solar Hot Water System for Somerset Hall	....	....	26,000	....	486,000
Subtotals—St. Mary's College of Maryland	$ 2,989,000	$ 1,432,000	$ 571,000	$ 779,000	$ 851,000
Total—1981-1985—$6,662,000					

MARYLAND SCHOOL FOR THE DEAF

FREDERICK CAMPUS, FREDERICK CO.:					
Air Conditioning the Kent-McCanner Primary Building	$ 583,000	$	$	$	$ ....
†Handicapped Accessibility—Kent-McCanner Primary Building and Bjorlee Library	337,000	....	....	....	....
Completion of Physical Education, Recreation, and Athletic Facilities	804,000	....	....	....	....
Completion of Primary Electrical Loop and Emergency Power Systems	327,000	....	....	....	....
Handicapped Accessibility—First Floors of Faupel					

PROGRAM	Departmental Capital Needs Proposed—Fiscal Years 1981	1982	1983	1984	1985
FREDERICK CAMPUS, FREDERICK CO. (Continued):					
Hall, Klip-Redmond Hall, Foxwell-Moylan Hall and Barry Hall	....	63,000	....	....	....
Handicapped Accessibility—All levels of Faupel Hall, Klip-Redmond Hall, Foxwell-Moylan Hall and Barry Hall	....	....	1,504,000	....	....
Handicapped Accessibility—Ambrosen Administration Building	....	....	....	18,000	....
Subtotals—Maryland School for the Deaf	$ 2,051,000	$ 63,000	$ 1,504,000	$ 18,000	$ ....
Total—1981-1985—$3,636,000					

MORGAN STATE UNIVERSITY

*Renovation of Hurt Gymnasium for Women's Athletic Program	$ 425,000	$ 40,000	$	$	$ ....
*Replacement of Steam Return and High Pressure Return System plus Upgrading of Electrical Distribution System	2,000,000	....	....	....	....
‡Complete South Campus Plaza	75,000	....	....	....	....
Renovation of McMECHEN HALL—Planning and Construction	....	35,000	390,000	....	....
Renovation and air conditioning addition to heating and ventilation systems of the ARMORY, HOLMES and MURPHY Halls	....	375,000	....	....	....
Expansion of Science Facilities—Planning, Construction and Capital Equipment	....	....	325,000	6,000,000	700,000
Phase II Library—Planning, Construction and Capital Equipment	....	....	....	75,000	4,022,000
Planning for Addition to the Murphy Fine Arts Center	....	....	....	....	75,000
Subtotals—Morgan State University	$ 2,500,000	$ 450,000	$ 715,000	$ 6,075,000	$ 4,797,000
Total—1981-1985—$17,237,000					

MARYLAND PUBLIC BROADCASTING COMMISSION

†Supplemental funding and Capital Equipment for the Expansion of the Maryland Center for Public Broadcasting	$ 246,531	$	$	$	$ ....
Construction and Capital Equipment funds for a St. Mary's County T.V. Translator Station	....	195,000	....	....	....
Construction and Capital Equipment funds for a Grantsville T.V. Translator Station	....	....	211,000	....	....
Construction and Capital Equipment funds for a Rockville T.V. Translator Station	....	....	....	195,000	....
Total—Maryland Public Broadcasting Commission	$ 246,531	$ 195,000	$ 211,000	$ 195,000	$ ....
Total—1981-1985—$ 847,531					

PROGRAM	Departmental Capital Needs Proposed—Fiscal Years 1981	1982	1983	1984	1985
ST. MARY'S CITY COMMISSION, ST. MARY'S CO.:					
Planning, Construction and Capital Equipment for a Visitor Center Complex	$ 252,000	$ 3,079,000	$	$	$ ....
*Planning, Construction and Capital Equipment funds for a State House of 1676 and a typical 17th Century Tavern exhibition area	19,000	696,000	....	....	....
*Construction and Site Improvements for the Natural History Center at Chancellor's Point	45,000	....	....	....	....
*Site Improvements to the access path to the 17th Century Plantation Exhibit	25,000	....	....	....	....
Construction funds for Burial of Utilities Lines in Historical Park Area	200,000	....	....	....	....
Subtotals—St. Mary's City Commission	$ 541,000	$ 3,775,000	$	$	$ ....
MARYLAND HISTORICAL TRUST:					
*Augmenting Grant-In-Aid Fund for historical preservation to non-profit corporations, organizations, foundations for restoration and/or preservation projects—Statewide	$ 750,000	$ 750,000	$ 750,000	$ 750,000	$ 750,000
Augmenting the Maryland Historical Trust Revolving Fund to facilitate preservation and restoration of historical properties—Statewide	200,000	200,000	200,000	200,000	200,000
Subtotals—Maryland Historical Trust	$ 950,000	$ 950,000	$ 950,000	$ 950,000	$ 950,000
OCEAN CITY CONVENTION HALL COMMISSION, OCEAN CITY:					
*Modification of HVAC System to include major renovation, replacement and cleaning of components of the present system	$ 620,000	$	$	$	$ ....
Totals—Department of Economic and Community Development	$ 2,111,000	$ 4,725,000	$ 950,000	$ 950,000	$ 950,000

Total—1981-1985—$ 9,686,000

GRAND TOTAL—All Agencies for Fiscal Year 1981—$197,587,660

FIVE YEAR TOTAL—All Agencies for Fiscal Years 1981-1985—$703,327,077

POTENTIAL COMMITMENT OF FUTURE CONSTRUCTION FUNDS CREATED THROUGH APPROPRIATIONS OF PLANNING FUNDS

Planning funds is a term applied to an appropriation for:

(a) Preliminary Planning Funds—any necessary study including the development of preliminary plans and specifications for a major construction project.

(b) Detailed Plans and Specifications—the preparation of final working drawings which specify in detail the specific design and capacities for a construction project upon which basic bids are submitted.

By law, the preliminary plans and specifications must be available at the time that the General Assembly is requested to appropriate construction funds for a project. The State follows this practice in order to provide for: (1) needed engineering or other preliminary studies; (2) the development of better facility programs and plans; and (3) more accurate project cost estimates—all in the interest of obtaining the best facility for the least cost.

While it does not hold that construction funds will inevitably be provided in the first or second year following the appropriation of planning funds, there does exist a potential commitment of construction funds in the future.

The tabulation herein provided, covering planning funds in prior construction loans, discloses such a potential (based upon the Agency's cost estimate) approximating $275,134,700. Projects for which planning fund appropriations are proposed in the FY 1981 Capital Budget will aggregate $34,889,259 in projected construction costs.

The total estimated costs indicated above are net of anticipated federal funds which are or may become available.

POTENTIAL COMMITMENT OF FUTURE CONSTRUCTION FUNDS CREATED THROUGH APPROPRIATIONS OF PLANNING FUNDS IN PRIOR CONSTRUCTION LOANS

Project	Date of Appropriation	Planning Appropriation	Departmental Estimated Project Cost
BOARD OF PUBLIC WORKS:			
Office Building and Parking Garage—SB #5—Baltimore	1970	$ 100,000	$ 21,315,000
	1971	200,000*	
	1973	340,000*	
Department of Agriculture Headquarters Building—Annapolis	1974	354,000*	17,300,000
	1975	90,000*	
	1976	123,000*	
	1978	65,000*	
Data Processing Center—Comptroller Annapolis	1974	20,000	7,350,000
	1978	12,500	
District Court Building—Baltimore City	1975	240,000*	3,000,000
Renovation of Old Armory Building—Annapolis	1976	72,500*	**
District Court/Multiservice Center—Upper Marlboro	1976	185,000*	4,900,000
	1978	95,000*	
Two level underground garage Calvert Street—Annapolis	1978	70,000	4,080,000
Multi-Service Center, Denton	1978	100,000	3,000,000
	1979	225,000*	
Two hundred fifty bed Veterans' Home of Charlotte Hall	1979	430,000*	**
Final unit of Tawes Building complex—Annapolis	1979	200,000*	8,440,000
Feasibility study and design for energy conservation in S.O.B. #1 and 2—Baltimore City	1979	115,000	3,985,000
MILITARY DEPARTMENT:			
Renovate Elkton Armory	1978	20,000*	354,000
DEPARTMENT OF NATURAL RESOURCES:			
Day Use and Family Picknicking Area—Cunningham Falls State Park	1972	100,000*	1,470,000
Roads, utilities and park buildings—Gunpowder River Valley State Park	1972	200,000*	2,200,000
Development of Areas II, III and IV—Patapsco State Park	1973	220,000	7,000,000
Comprehensive Development—Sandy Point State Park	1973	100,000	4,614,500
Day Use Area—Calvert Cliffs State Park	1974	141,000	1,279,200
Addition to office, storage building, service yard and utilities—Black Hill Ranger Station	1975	25,000	300,000
Day Use Area—Tuckahoe State Park	1976	50,000*	715,000
Entrance Road—Swallow Falls State Park	1977	12,000*	210,000
Development of Greenwell State Park	1977	88,200*	1,390,000
Shore erosion control, Elk Neck State Park	1978	25,000	1,656,200
Shore erosion control, Greenwell State Park	1978	25,000*	459,800
Shore erosion control, Janes Island State Park	1978	25,000	1,230,000
First phase development, Rosaryville State Park	1978	135,000*	1,579,000
First phase development, Sandy Point State Park	1978	100,000*	2,289,600
Museum complex, Susquehanna State Park	1978	25,000*	400,000
Repair and stabilization of Fort walls, Ft. Frederick State Park	1979	25,000*	500,000
Feasibility study for stabilization of Bloede Dam, Patapsco State Park	1979	30,000	**
Design jetty for harbor refuge, Matapeake State Park	1979	20,000	**

* For design and preparation of detailed plans and specifications.
** Cost estimate to be determined based on results of plans developed.

Project	Date of Appropriation	Planning Appropriation	Departmental Estimated Project Cost
DEPARTMENT OF HEALTH AND MENTAL HYGIENE:			
Roads, Parking Area and Install Street Lighting, Rosewood Hospital Center	1972	10,000*	1,121,900
	1978	25,000	
Ventilation and air conditioning of Johns, Cook and Mandel Buildings: Rosewood Hospital Center	1974	50,000*	1,128,000
	1975	35,000	
Renovate Gardner Building, Montrose School	1975	33,000	393,000
Renovate Preston Group Residential Buildings, Spring Grove Hospital Center	1976	65,000	2,926,000
Renovate White Building, Spring Grove Hospital Center	1976	70,000	1,198,000
Renovation of Medairy, Goodwin, Jackson and Preston Buildings including air conditioning; Rosewood Hospital Center	1976	50,000	3,000,000
	1978	50,000*	
Electrical Distribution Center, C.T. Perkins Hospital Center	1977	30,000*	362,000
Renovate Convalescent Cottages, Crownsville Hospital Center	1978	110,000*	2,633,000
Renovate Meyer Building, Crownsville Hospital Center	1978	80,000*	1,455,500
Renovate Tawes Building, Eastern Shore Hospital Center	1978	55,000*	1,939,000
Renovate Dayhoff Building, Spring Grove Hospital Center	1978	70,000*	1,544,000
Southern Maryland Mental Retardation Center	1978	92,000	1,800,000
Harford County Mental Retardation Center	1978	92,000	1,800,000
Renovation of Tuerk, Turner, Jones and McClure Buildings including air conditioning; Rosewood Hospital Center	1978	95,000*	3,136,900
Eastern Shore Youth Center (Location unspecified)	1978	40,000	2,086,000
	1979	35,000*	
Conduct a study for need and location for a facility(ies) for emotionally disturbed children and adolescents for the Southern Maryland region	1979	$ 20,000	$ **
Renovate the Tawes Building, Spring Grove Hospital Center	1979	30,000	1,406,000
Construct an 80 bed forensic building, Clifton T. Perkins Hospital Center	1979	80,000	6,060,800
Air condition the hospital, Clifton T. Perkins Hospital Center	1979	30,000	716,000
Air condition the T.J.S. Waxter Children's Center	1979	18,000*	276,000
Air condition the Field School, Montrose School	1979	15,000*	225,000
Air condition the Gill School, Montrose School	1979	10,000*	144,000
DEPARTMENT OF PUBLIC SAFETY AND CORRECTIONAL SERVICES:			
Golden Ring Barracks—Maryland State Police	1973	10,000	1,013,000
	1979	240,000*	
Modify water distribution system—Central Laundry	1975	20,000	200,000
Renovate Building "I"—Pikesville—Maryland State Police	1975	15,000	200,000
Renovate existing Waterloo Barracks—Maryland State Police	1978	20,000	575,000
Vocational Education Building, House of Correction	1978	55,000*	875,000
Visitor's waiting facility, Maryland Correctional Institution	1978	15,000*	295,000
Baltimore County Community Adult Rehabilitation Center	1979	120,000*	2,986,900
Kitchen Renovations, Maryland House of Corrections	1979	100,000*	100,000
Replace windows in North, West, and South Wings, Maryland House of Corrections	1979	35,000*	710,000
Install showers in West and South Wings, Maryland House of Corrections	1979	25,000*	210,000
Renovate "C" Dormitory Cell Block, Maryland Penitentiary	1979	55,000*	962,000
Addition to Education Guidance Building, Maryland Correctional Training Center	1979	45,000*	1,330,000

* For design and preparation of detailed plans and specifications.
** Cost estimate to be determined based on results of plans developed.

Project	Date of Appropriation	Planning Appropriation	Departmental Estimated Project Cost
Department of Public Safety and Correctional Services (Continued):			
Gatehouse, Maryland Correctional Training Center	1979	20,000*	326,400
Crime Laboratory Building at Pikesville, Maryland State Police	1979	90,000*	2,169,000
UNIVERSITY OF MARYLAND:			
Auditorium, Baltimore County Campus	1971	70,000*	4,300,000
Renovation and Addition to Engineering Classroom Building, College Park Campus	1973	75,000	12,500,000
	1974	100,000*	
	1979	150,000*	
Renovation of University Hospital, Phase II, Baltimore City Campus	1973	95,000	12,700,000
School of Social Work, Baltimore City Campus	1974	92,000	8,700,000
	1975	170,000*	
Renovation of University Hospital, Phase III, Baltimore City Campus	1974	90,000*	6,000,000
Alterations and additions to the Bureau of Mines Building, College Park Campus	1978	140,000*	5,000,000
Alterations and additions to the Preinkert Gymnasium, College Park Campus	1978	100,000*	3,500,000
Steam Condensate Return System, College Park Campus	1978	125,000*	4,000,000
State's share of the costs for an elevated passageway between University of Maryland Hospital and the future Veterans Administration Hospital, Baltimore City Campus	1978	12,000*	325,000
New incinerators in the basement of Howard Hall, Baltimore City Campus	1978	20,000*	1,840,000
	1979	40,000*	
New Administration Building for the Maryland Fire and Rescue Institute, College Park Campus	1979	75,000*	2,500,000
Vehicle Storage, Maintenance, and Classroom Addition—Building 199 of the Maryland Fire and Rescue Institute, College Park Campus	1979	55,000*	1,500,000
Energy conservation modifications in the North Hospital Building the Howard Hall Tower, Baltimore City Campus	1979	50,000*	8,300,000
Conversion of existing Law Library to Clinics and Offices, Baltimore City Campus	1979	50,000*	1,500,000
New Technology Building, Eastern Shore Campus	1979	50,000	5,400,000
New Management and Business Building, Eastern Shore Campus	1979	50,000	4,400,000
Addition to Carver Hall, Eastern Shore Campus	1979	20,000	2,500,000
Addition to Central Heating and Cooling Plant, Baltimore County Campus	1979	100,000*	3,400,000
Maintenance Shop, Horn Point, Center for Environmental and Estuarine Studies	1979	33,000*	1,300,000
New large volume, controlled salinity, and ambient river water laboratory building, Horn Point, Center for Environmental and Estuarine Studies	1979	55,000*	2,700,000
BOARD OF TRUSTEES OF THE STATE UNIVERSITIES AND COLLEGES:			
Renovation of Compton Hall, Frostburg State College	1971	12,000	2,600,000
	1973	90,000*	
Expanded gymnasium, maintenance and outdoor athletic facilities, Coppin State College	1978	$ 50,000	$ 8,200,000
	1979	150,000*	
Renovation of Stephens Hall, Towson State University	1978	130,000*	5,700,000

* For design and preparation of detailed plans and specifications.
** Cost estimate to be determined based on results of plans developed.

Project	Date of Appropriation	Planning Appropriation	Departmental Estimated Project Cost
Board of Trustees of the State Universities and Colleges—(Continued):			
Renovation of power plant, Towson State University	1978	20,000*	850,000
Outdoor athletic facilities and related improvements to Mt. Washington Campus, University of Baltimore	1978	20,000	2,100,000
Conversion of Lowndes Hall to Academic Building, Frostburg State College	1979	25,000*	760,000
Alterations and additions to Allegany Faculty Hall, Frostburg State College	1979	45,000	4,000,000
ST. MARY'S COLLEGE OF MARYLAND:			
Extension of Utilities to Phase I of the proposed new student residence complex on North Campus	1978	40,000*	2,100,000
	1979	64,000*	
MORGAN STATE UNIVERSITY:			
Upgrade the Electrical Distribution System	1977	60,000*	2,000,000
Renovation and partial air conditioning of Hurt Gymnasium	1977	25,000*	1,800,000
Air conditioning Holmes Hall in the Murphy Fine Arts Center (Music Wing) and the office and classroom portions of the Armory	1979	25,000	375,000
DEPARTMENT OF ECONOMIC AND COMMUNITY DEVELOPMENT:			
Visitors' Complex—St. Mary's City Commission	1973	12,500	3,056,000
	1978	12,500	
St. John's Archaeological Exhibit, St. Mary's City	1978	25,000*	300,000
St. House of 1676 and Tavern Exhibits, St. Mary's City	1978	35,000*	608,000
Fine Arts Facility, Annapolis	1978	75,000*	**
GRAND TOTALS		$ 9,291,200	$275,134,700

* For design and preparation of detailed plans and specifications.
** Cost estimate to be determined based on results of plans developed.

POTENTIAL COMMITMENT OF FUTURE CONSTRUCTION FUNDS CREATED THROUGH PROPOSED APPROPRIATIONS OF PLANNING FUNDS IN 1981 CAPITAL BUDGET

Agency	Project	Planning Funds Proposed in 1981 Capital Budget	Departmental Estimated Project Costs
BPW	—Renovate Guilford Avenue Building	$ 250,000	$ 4,930,000
DMIL	—Renovate Oakland Armory	35,000*	370,000
DNR	—Construct an Irrigation System, Arboretum—Tuckahoe State Park	25,000*	480,000
	—Renovation of Laboratory Building for the Maryland Geological Survey	100,000*	1,000,000
	—Water System for Fort Frederick State Park	25,000	**
DHMH	—Conversion of Ped + 2 of the O'Conor Building from Offices to Laboratories	35,000	797,000
	—Air conditioning of Medical/Surgical Building, Crownsville Hospital Center	60,000*	523,000
	—Renovation of Woodside and Roberts Buildings, Rosewood Center	95,000*	1,668,533
DPSC	—Alterations and Renovations to a Halfway House, Patuxent Institution	25,000*	586,000
	—Construct an Aircraft Hangar, Maryland State Police	110,000*	2,382,026
UMD	—Convert Bureau of Mines Building, UMCP	115,000*	***
	—Planning and preparation of preliminary plans for alterations and an addition to McKeldin Library, UMCP	300,000	21,779,000
	—Construct a Volatile Solvents Storage Building UMAB	30,000*	146,700
	—Construct a Construction Technology and Art Education Building, UMES	145,000*	***
	—Construct an Addition to the Central Heating and Cooling Plant, UMBC	75,000*	***
	—Construct a Marine Science Laboratory, Horn Point Environmental Lab, UMCEES	85,000*	***
MSU	—Renovation of Hurt Gym for Womens Athletic Programs	60,000*	***
DECD	—Construction of State House of 1676 and typical 17th Century Tavern Exhibit, St. Mary's City Commission	25,000*	750,000
	GRAND TOTALS	$ 1,595,000	$34,889,259

* For design and preparation of detailed plans and specifications.
** Cost estimate to be determined based on results of plans developed.
*** Project costs shown in Part IV-A under initial funding for this project.

PART V

INSTITUTIONAL POPULATION CHARTS

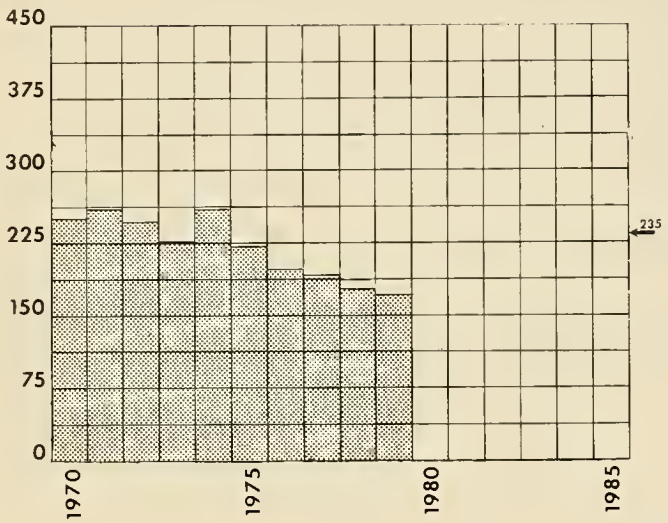
This section includes a series of charts showing population statistics and trends since 1970 for the State's major institutions in the fields of Health, Mental Hygiene, Juvenile Services, Correction and Education.

AGING AND CHRONICALLY ILL SERVICES ADMINISTRATIO

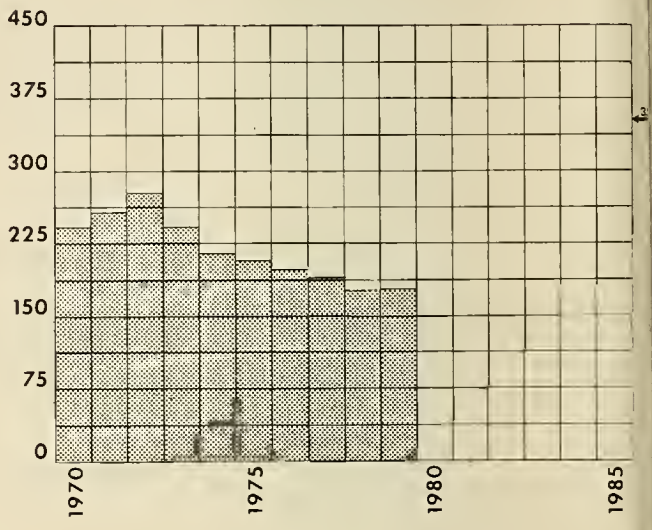
AVERAGE DAILY POPULATION BY FISCAL YEAR

← Indicates Licensed Capacity

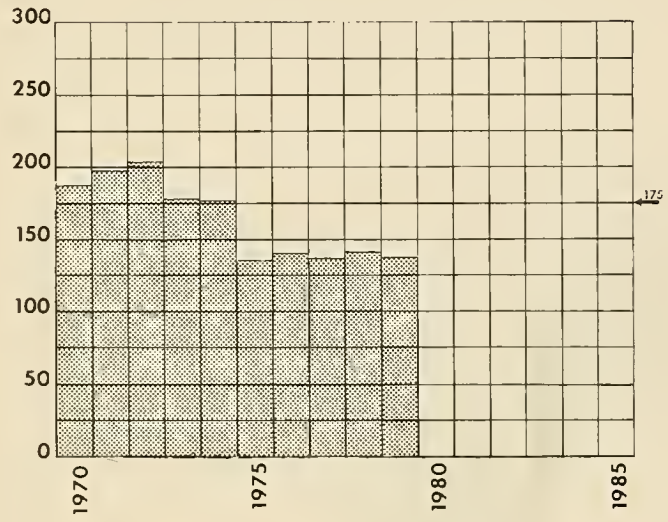
DEER'S HEAD CENTER



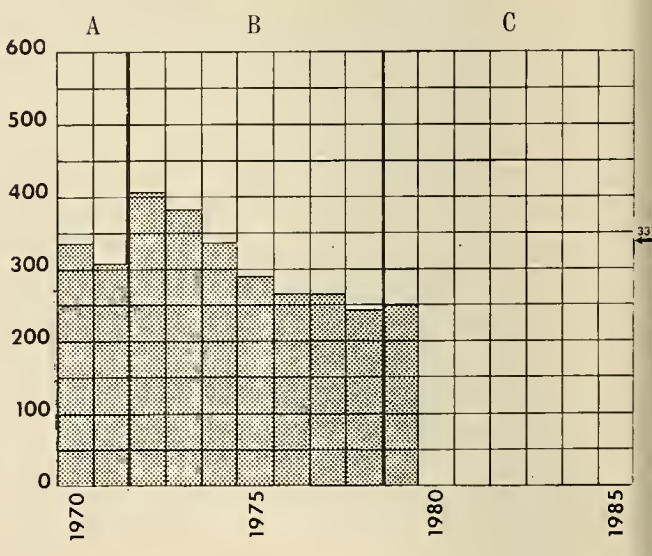
MONTEBELLO CENTER



WESTERN MARYLAND CENTER



THOMAS WILSON CENTER



A - MOUNT WILSON STATE HOSPITAL
PINE BLUFF STATE HOSPITAL

B - MOUNT WILSON CENTER
(Includes 100 beds for mentally retarded)

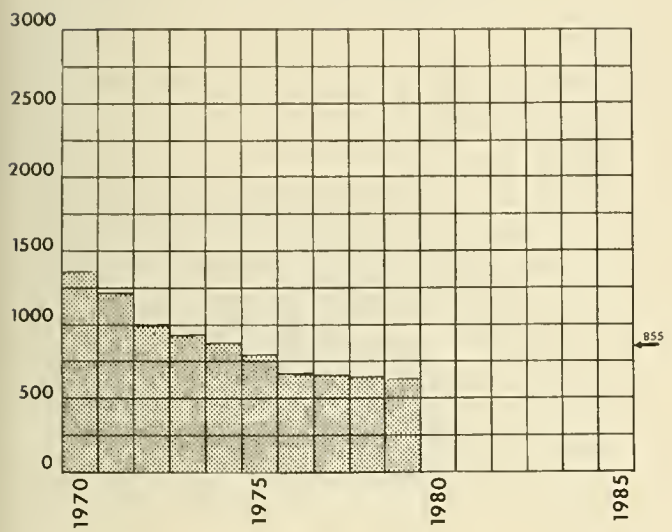
C - THOMAS WILSON CENTER

MENTAL HYGIENE ADMINISTRATION

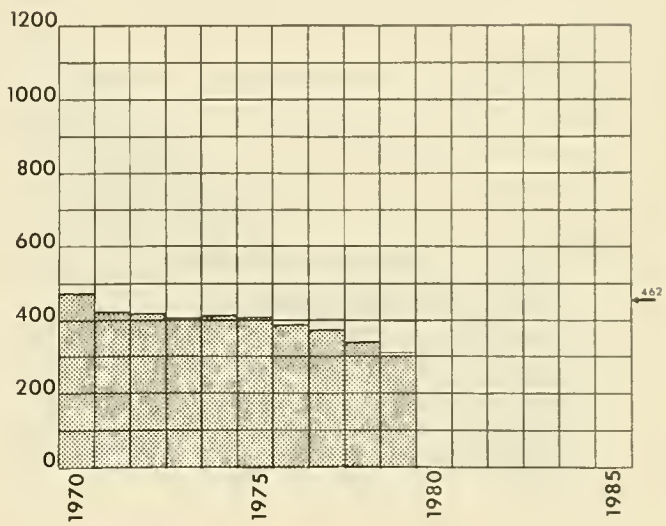
AVERAGE DAILY POPULATION BY FISCAL YEAR

← Indicates Licensed Capacity

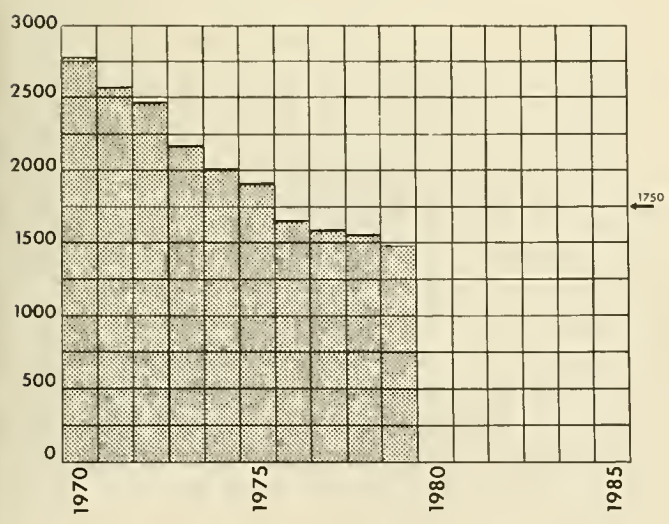
CROWNSVILLE HOSPITAL CENTER



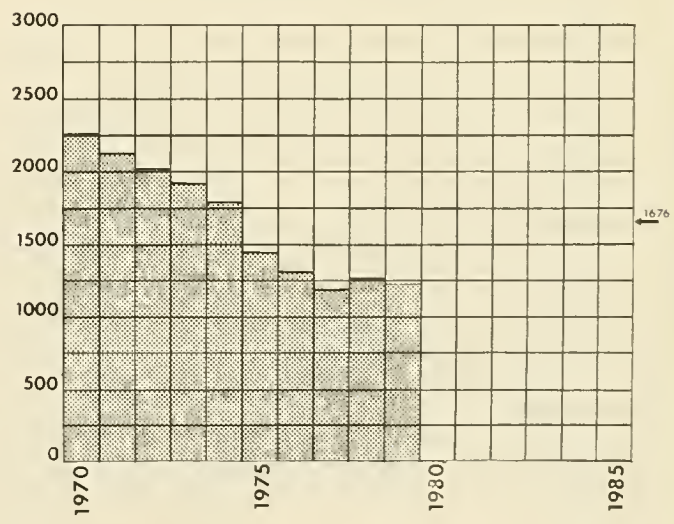
EASTERN SHORE HOSPITAL CENTER



SPRINGFIELD HOSPITAL CENTER



SPRING GROVE HOSPITAL CENTER

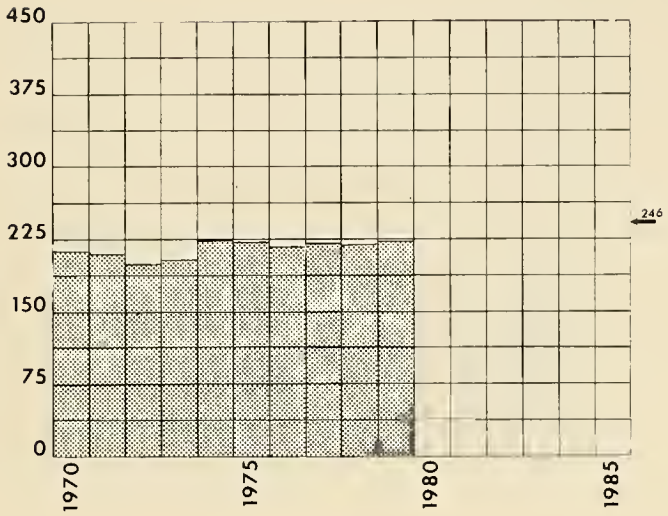


MENTAL HYGIENE ADMINISTRATION (CON'T)

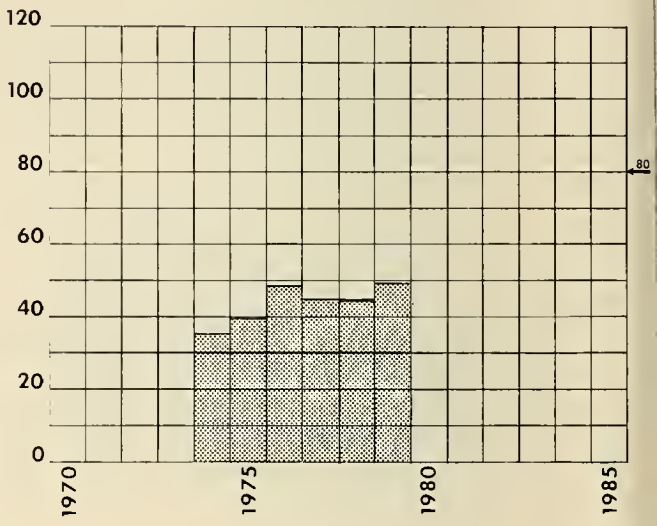
AVERAGE DAILY POPULATION BY FISCAL YEAR

← Indicates Licensed Capacity

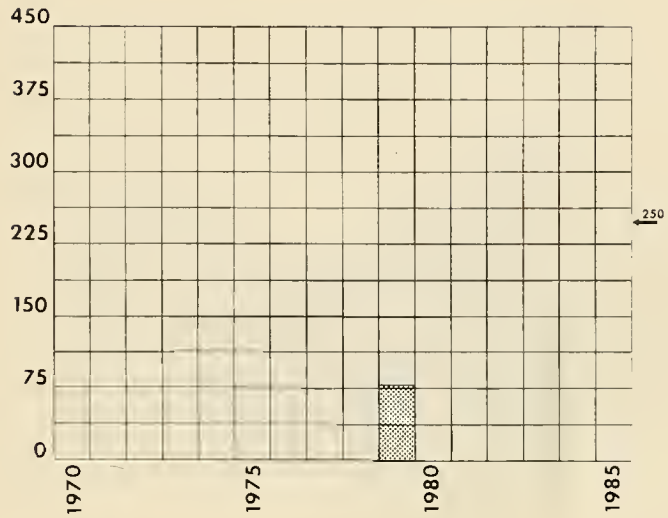
CLIFTON T. PERKINS HOSPITAL CENTER



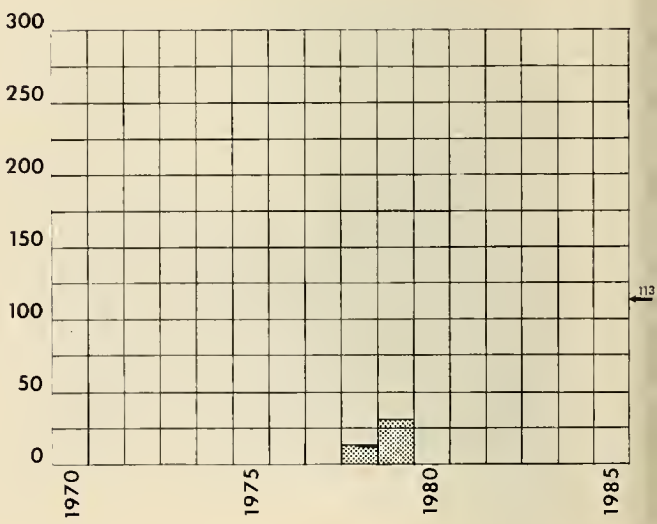
REGIONAL INSTITUTE FOR CHILDREN AND ADOLESCENTS - BALTIMORE



THOMAS B. FINAN CENTER



WALTER P. CARTER CENTER[1]



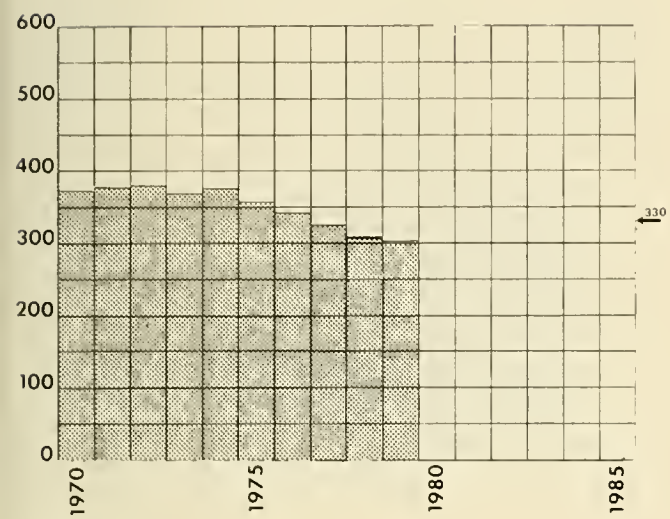
[1] REPORTING STARTED DEC. 1977

MENTAL RETARDATION ADMINISTRATION

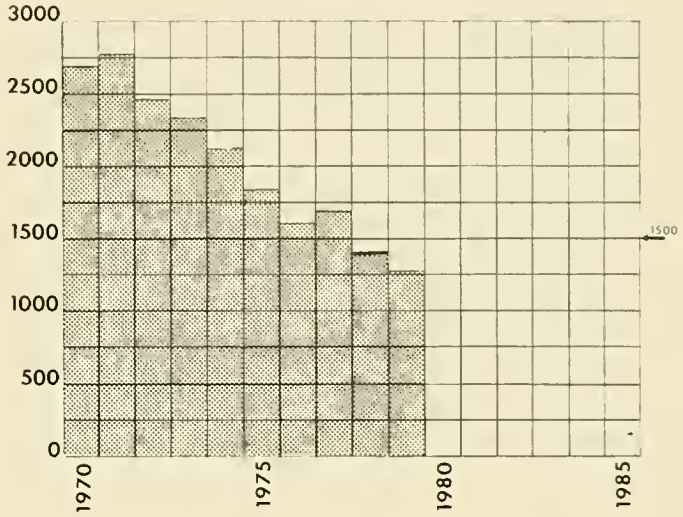
AVERAGE DAILY POPULATION BY FISCAL YEAR

← Indicates Licensed Capacity

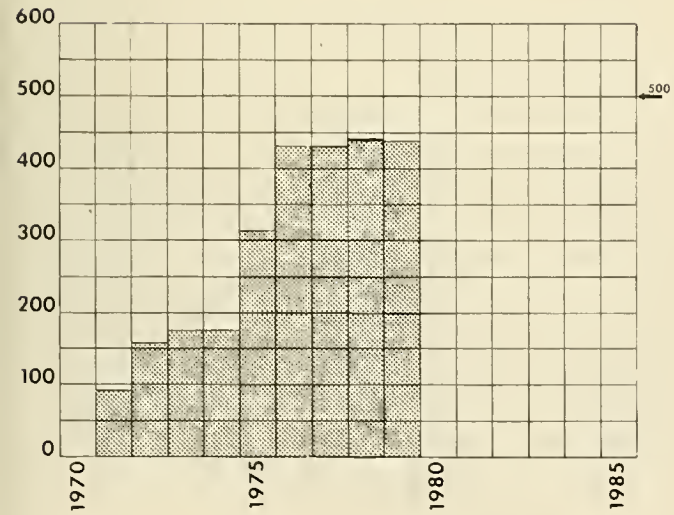
HENRYTON CENTER



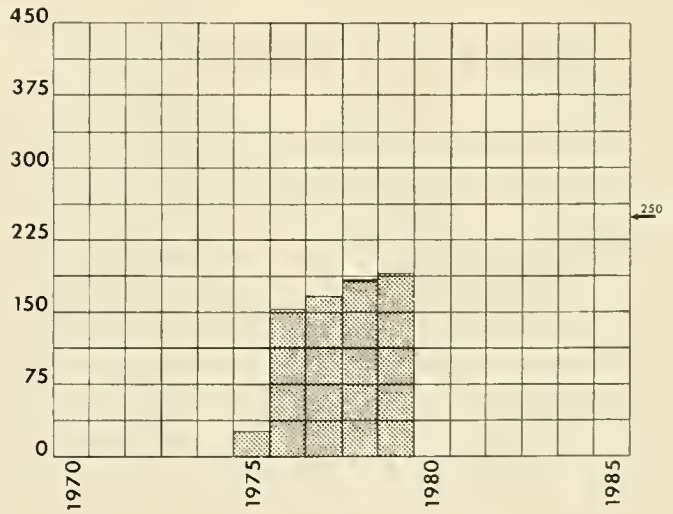
ROSEWOOD CENTER



GREAT OAKS CENTER



HOLLY CENTER

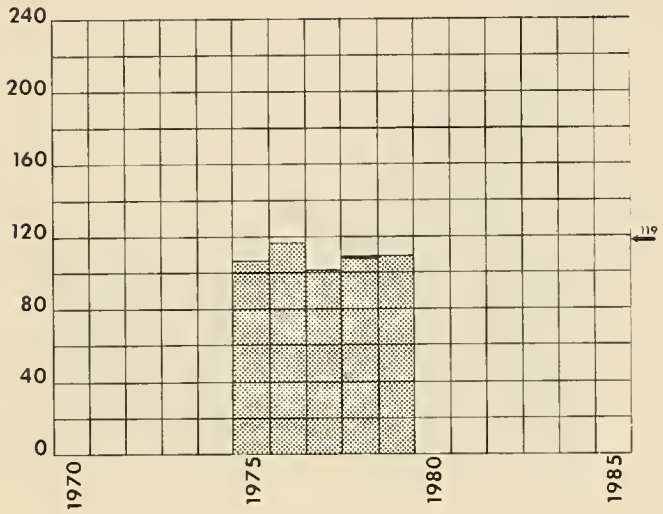


MENTAL RETARDATION ADMINISTRATION (CON'T)

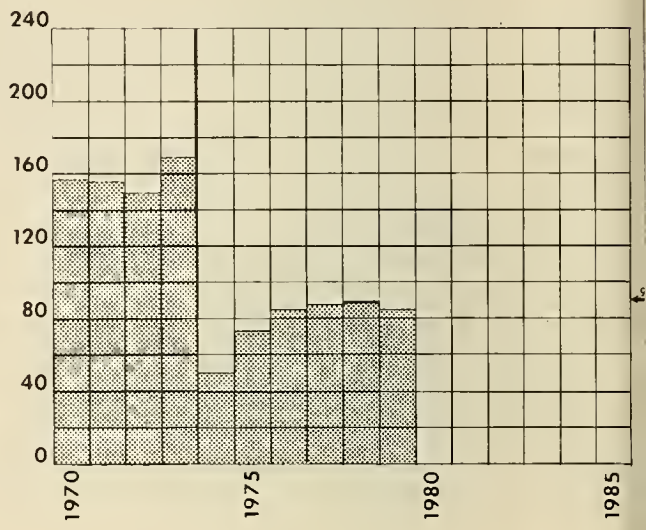
AVERAGE DAILY POPULATION BY FISCAL YEAR

← Indicates Licensed Capacity

HIGHLAND HEALTH FACILITY

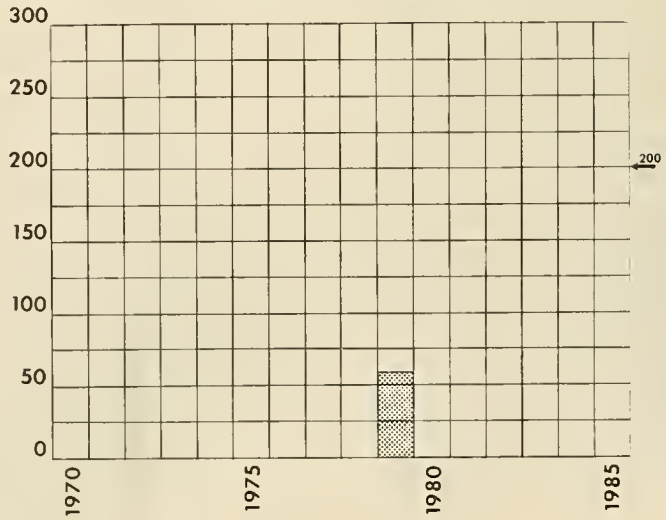


VICTOR CULLEN CENTER [1]



[1] TRANSFERRED FROM JUVENILE SERVICES IN 1974 AS THE VICTOR CULLEN SCHOOL

WESTERN MARYLAND RETARDATION CENTERS I & II

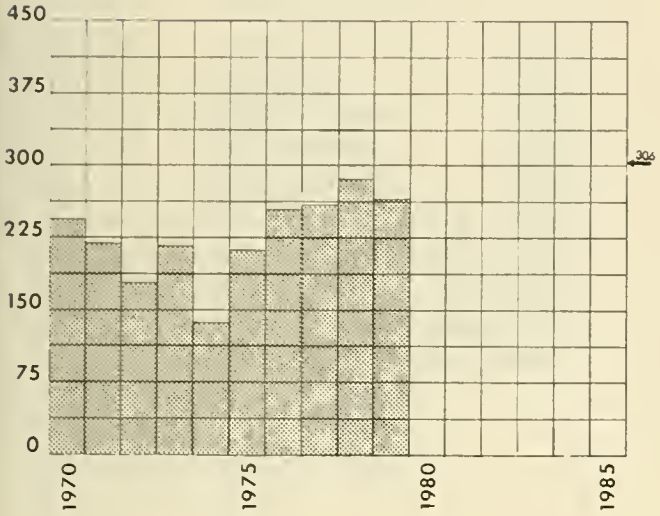


STATE DEPARTMENT OF JUVENILE SERVICES

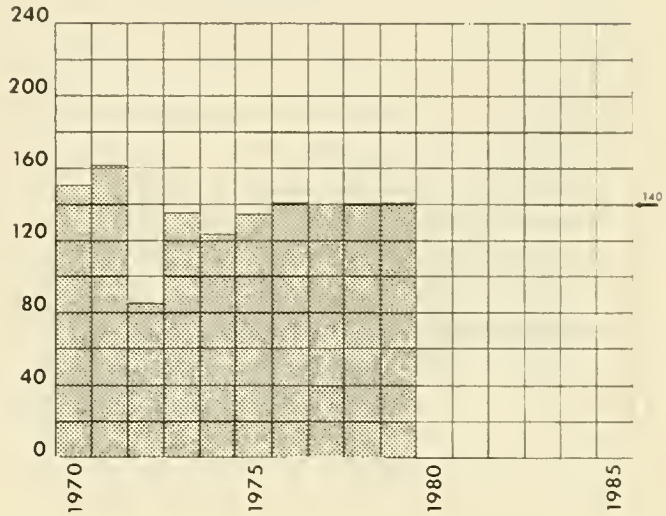
AVERAGE DAILY POPULATION BY FISCAL YEAR

← Indicates Capacity

MONTROSE SCHOOL

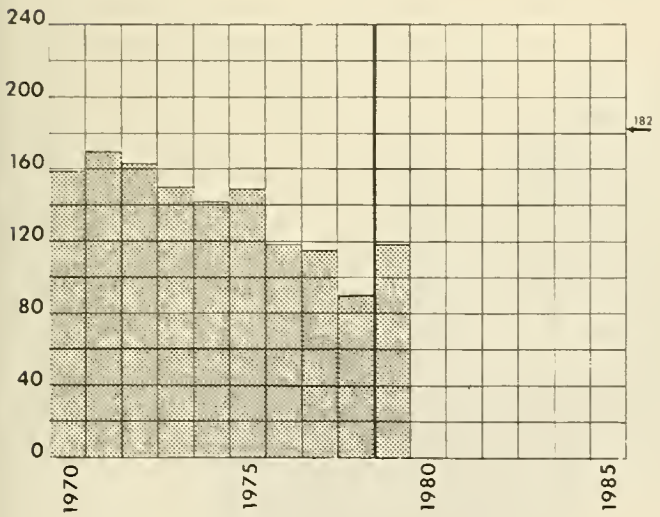


TOTAL OF YOUTH CENTERS [2]



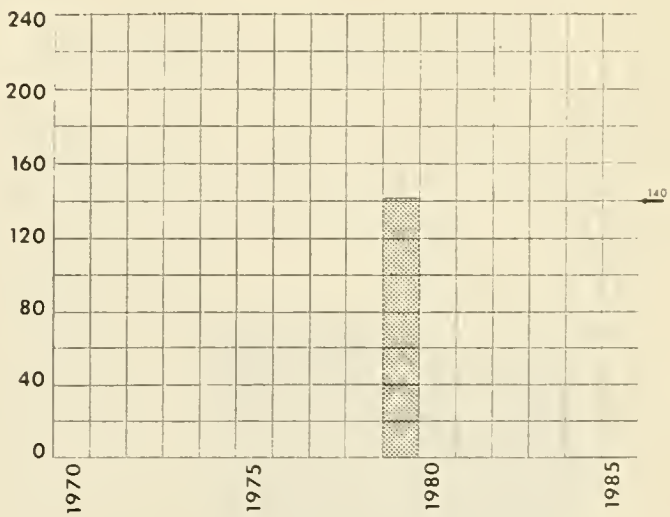
[2] FORMERLY BOYS FORESTRY CAMPS

MARYLAND CHILDREN'S CENTERS [1]



[1] MARYLAND CHILDREN'S CENTER
WAXTER CHILDREN'S CENTER
ALFRED D. NOYES CHILDREN'S CENTER
(Activated in FY 1978)

MARYLAND YOUTH RESIDENCE CENTER [3]



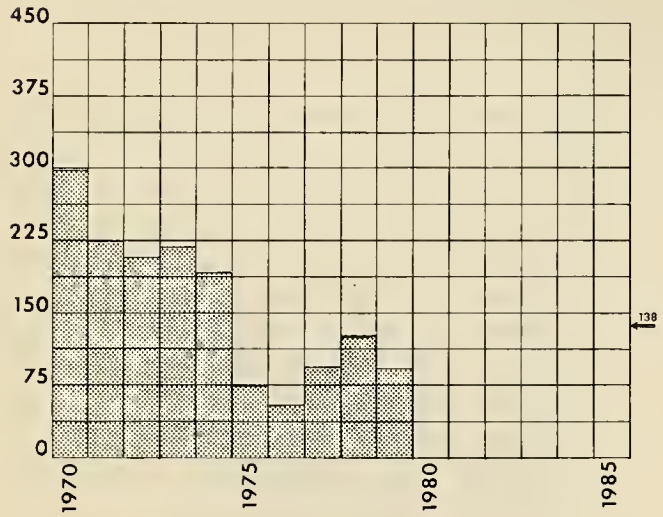
[3] ACTIVATED IN FY 1979
TOTALS INCLUDE DAY PROGRAMS

STATE DEPARTMENT OF JUVENILE SERVICES (CON'T)

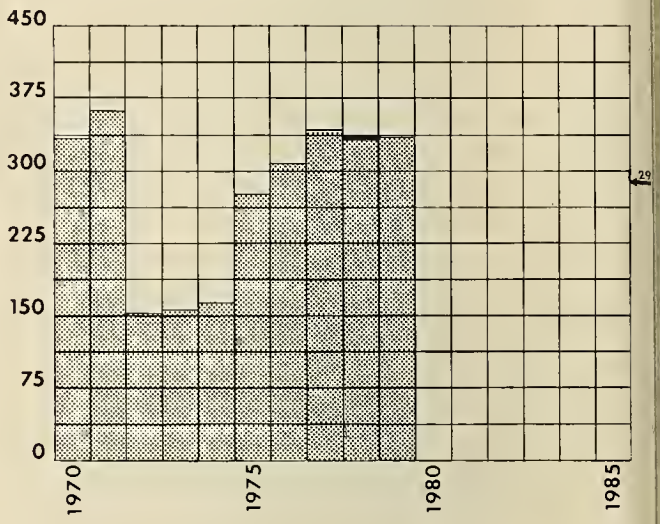
AVERAGE DAILY POPULATION BY FISCAL YEAR

← Indicates Capacity

BOYS' VILLAGE OF MARYLAND



MARYLAND TRAINING SCHOOL FOR BOYS

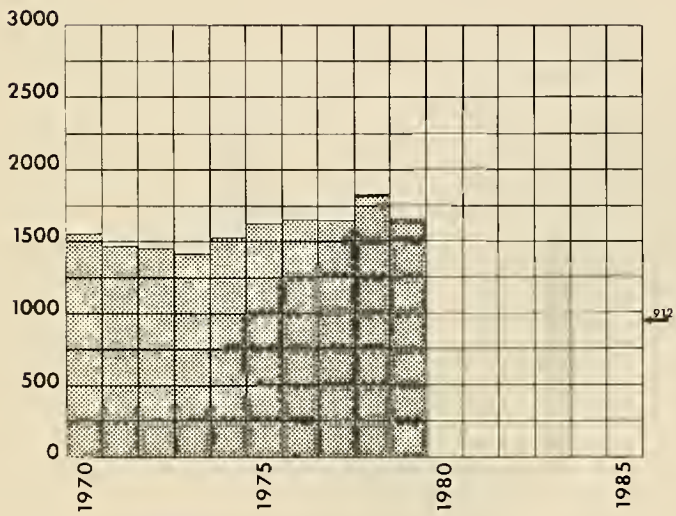


DIVISION OF CORRECTION

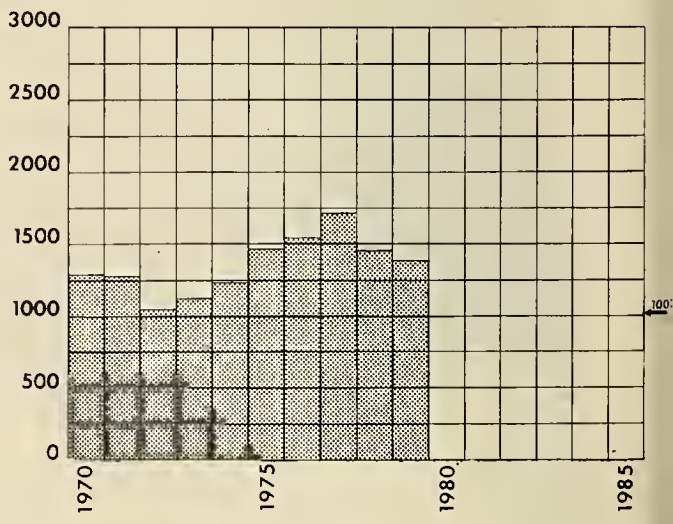
AVERAGE DAILY POPULATION BY FISCAL YEAR

← Indicates Capacity

MARYLAND HOUSE OF CORRECTION



MARYLAND PENITENTIARY

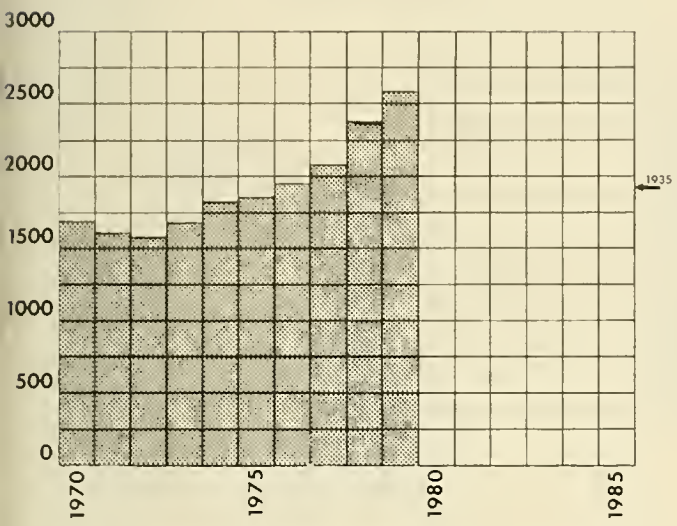


DIVISION OF CORRECTION (CON'T)

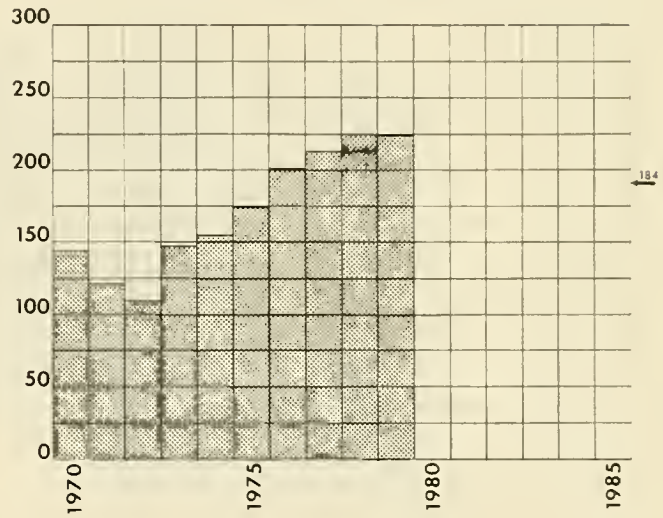
AVERAGE DAILY POPULATION BY FISCAL YEAR

← Indicates Capacity

MARYLAND CORRECTIONAL INSTITUTIONS HAGERSTOWN [1]

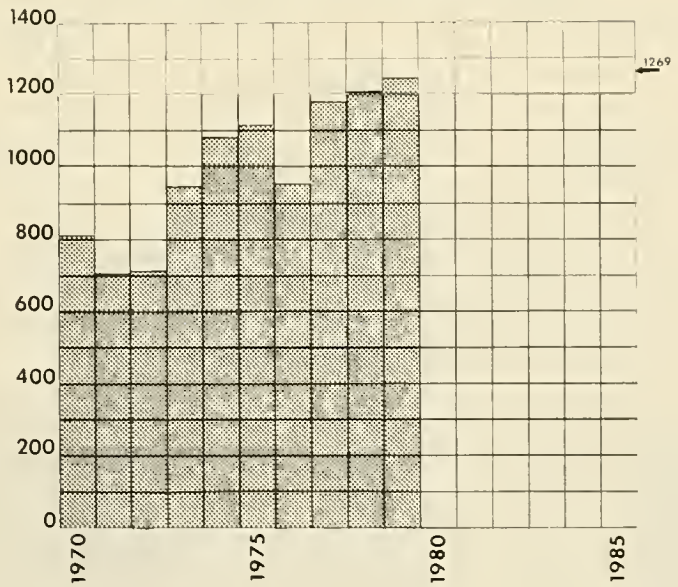


MARYLAND CORRECTIONAL INSTITUTION FOR WOMEN, JESSUP



[1] MARYLAND CORRECTIONAL INSTITUTION
MARYLAND CORRECTIONAL TRAINING CENTER

MARYLAND PRE-RELEASE SYSTEM

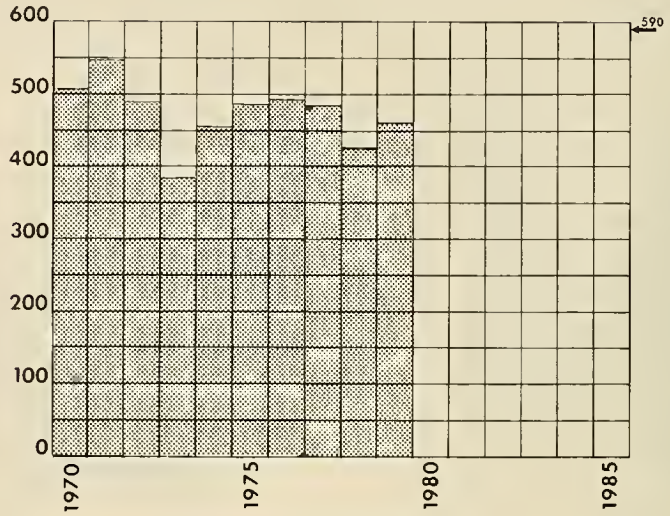


PATUXENT INSTITUTION

AVERAGE DAILY POPULATION BY FISCAL YEAR

← Indicates Capacity

PATUXENT INSTITUTION

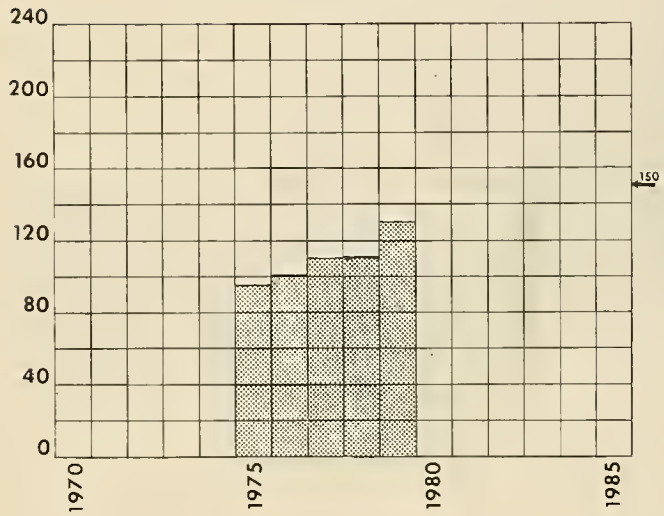


MARYLAND SCHOOL FOR THE DEAF

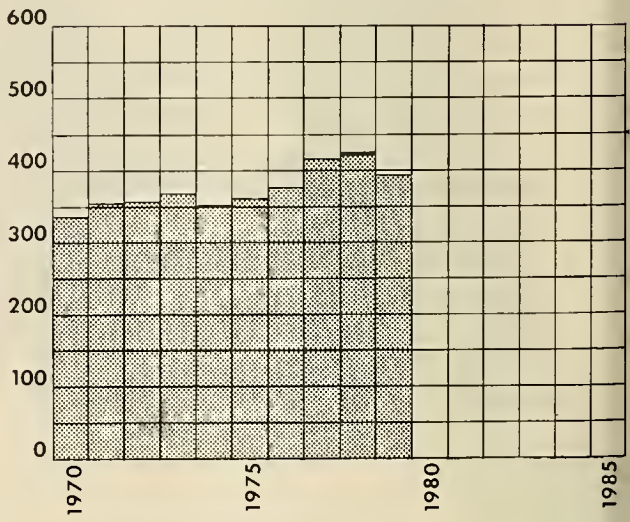
AVERAGE DAILY POPULATION BY FISCAL YEAR

← Indicates Capacity

COLUMBIA CAMPUS



FREDERICK CAMPUS

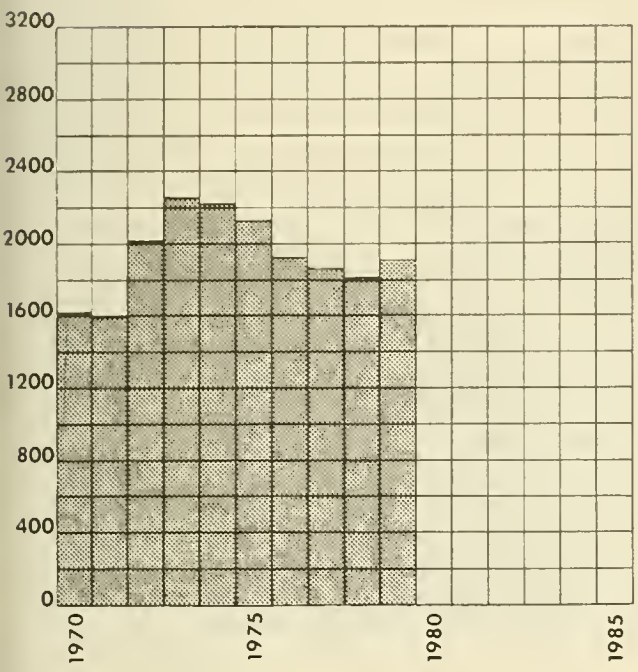


MARYLAND INSTITUTIONS FOR HIGHER EDUCATION

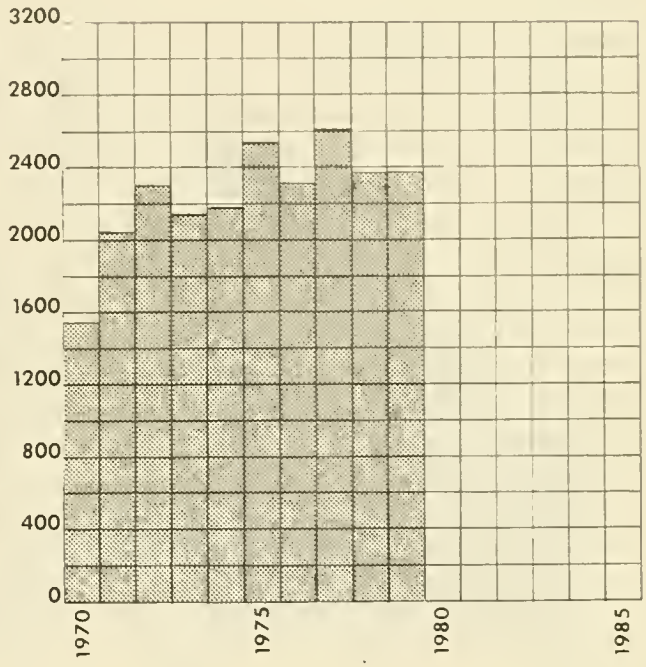
ENROLLMENT AT BEGINNING OF ACADEMIC YEARS [1]

STATE COLLEGES

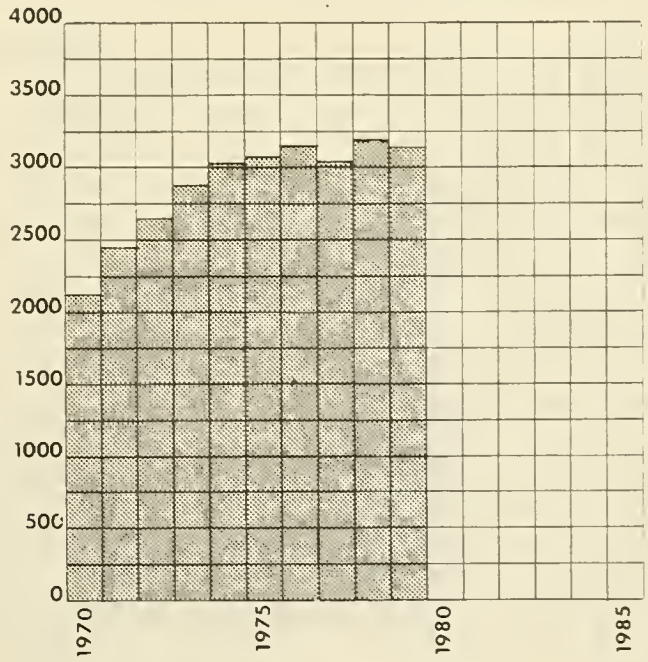
BOWIE STATE COLLEGE



COPPIN STATE COLLEGE



FROSTBURG STATE COLLEGE



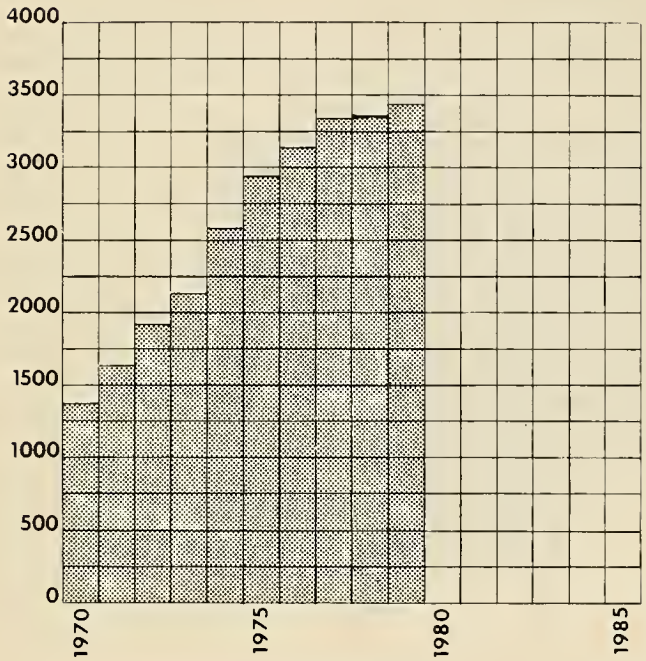
[1] REPRESENTS FULL-TIME EQUIVALENT STUDENTS
(All Full-time Students Plus $\frac{1}{3}$ of Part-time Students)

MARYLAND INSTITUTIONS FOR HIGHER EDUCATION

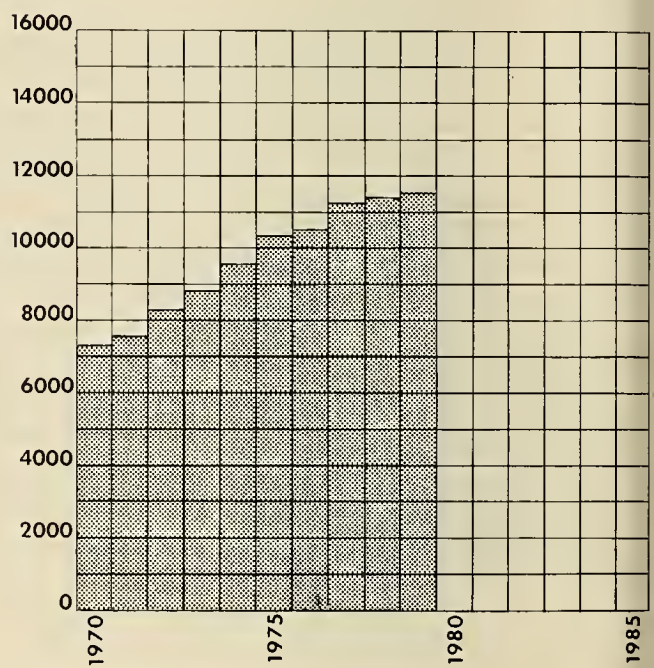
ENROLLMENT AT BEGINNING OF ACADEMIC YEARS [1]

STATE COLLEGES

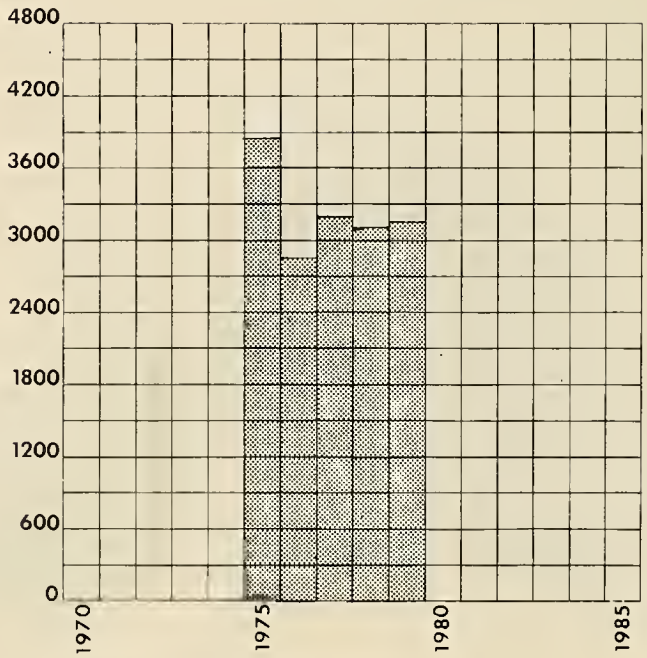
SALISBURY STATE COLLEGE



TOWSON STATE UNIVERSITY



UNIVERSITY OF BALTIMORE

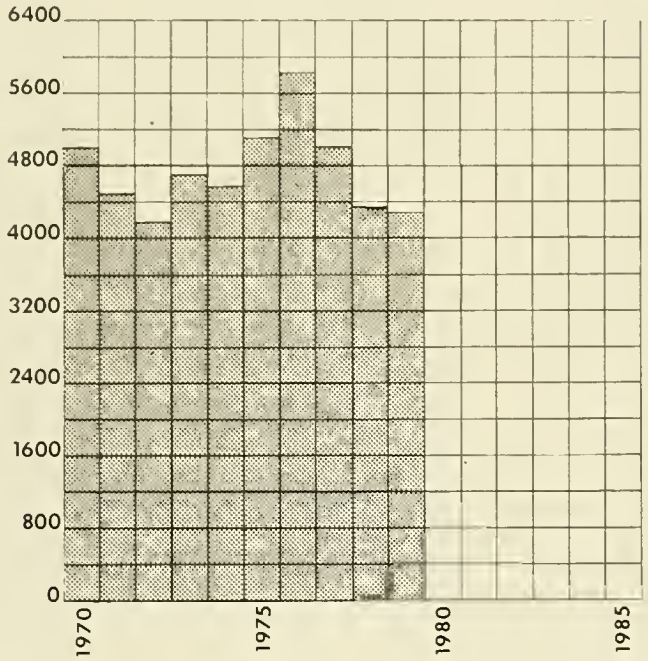


[1] REPRESENTS FULL-TIME EQUIVALENT STUDENTS
(All Full-time Students Plus $\frac{1}{3}$ of Part-time Students)

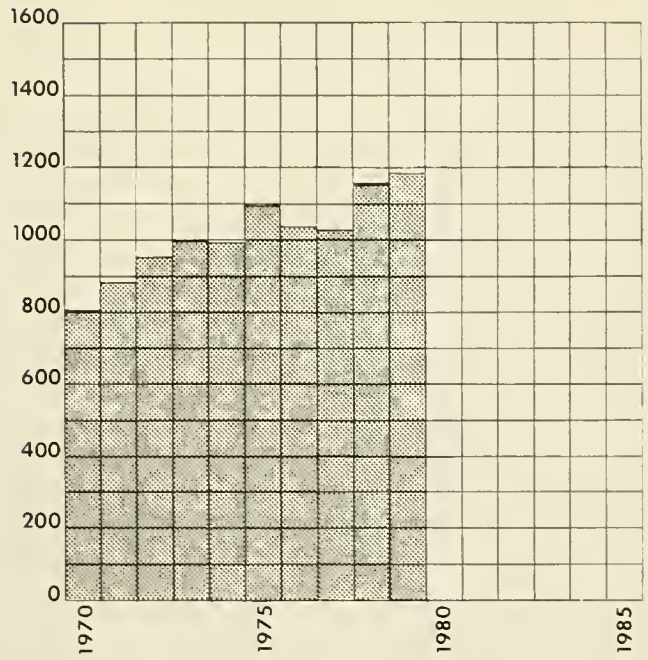
MARYLAND INSTITUTIONS FOR HIGHER EDUCATION

ENROLLMENT AT BEGINNING OF ACADEMIC YEARS [1]

MORGAN STATE UNIVERSITY



ST. MARY'S COLLEGE OF MARYLAND



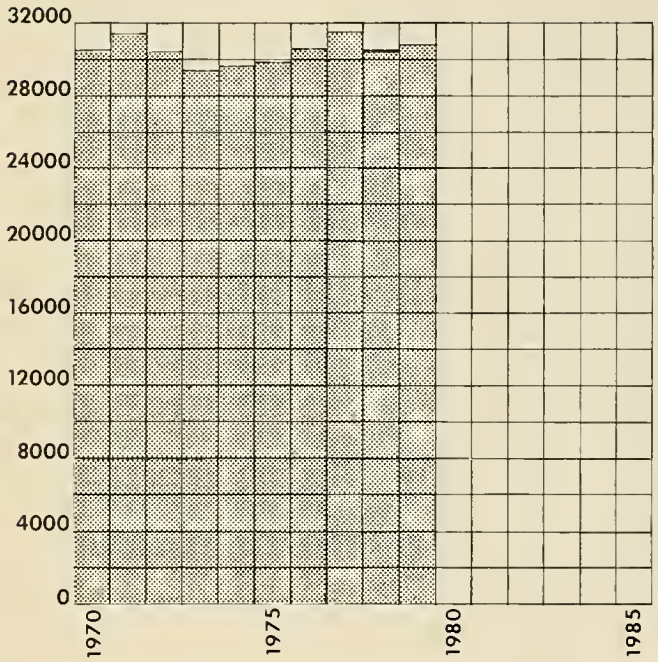
[1] REPRESENTS FULL-TIME EQUIVALENT STUDENTS
(All Full-time Students Plus $\frac{1}{3}$ of Part-time Students)

MARYLAND INSTITUTIONS FOR HIGHER EDUCATION

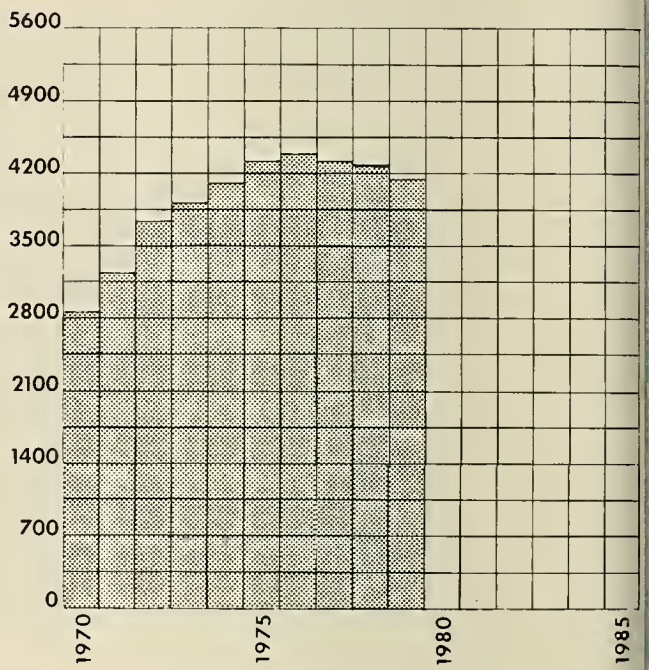
ENROLLMENT AT BEGINNING OF ACADEMIC YEARS [1]

UNIVERSITY OF MARYLAND

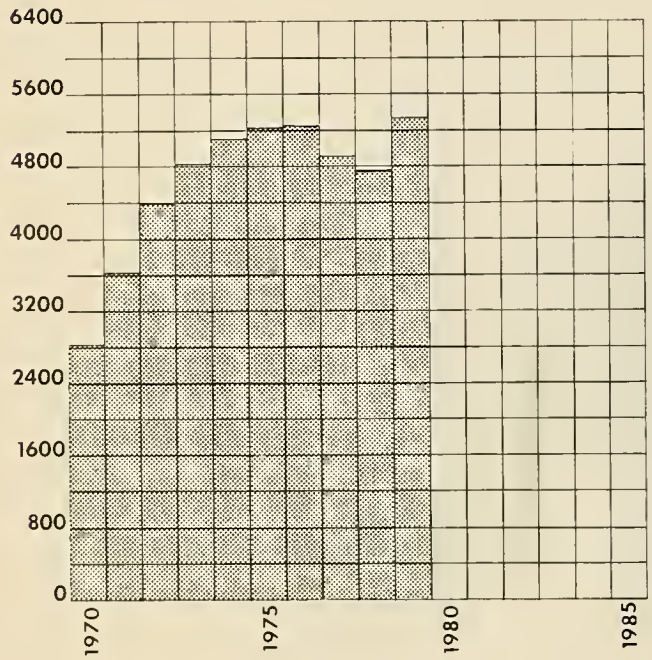
UNIVERSITY OF MARYLAND - COLLEGE PARK



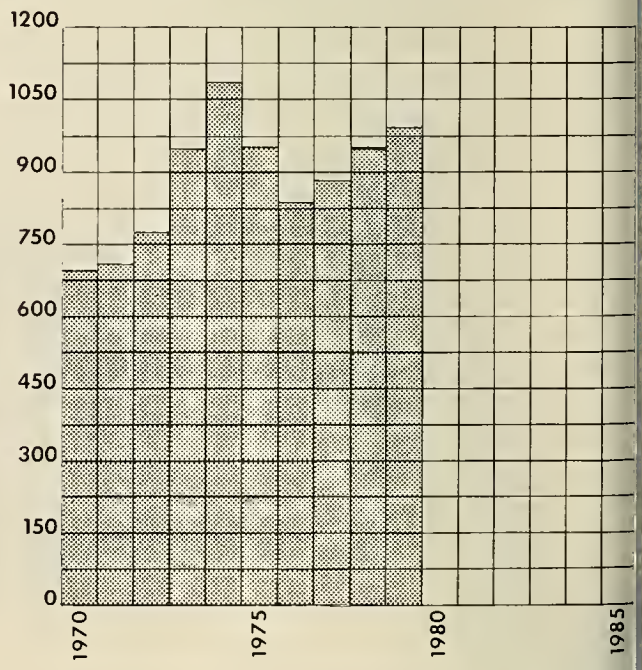
UNIVERSITY OF MARYLAND - BALTO. CITY



UNIVERSITY OF MARYLAND - BALTO. CO.



UNIVERSITY OF MARYLAND - EASTERN SHOR



[1] REPRESENTS FULL-TIME EQUIVALENT STUDENTS
(All Full-time Students Plus $\frac{1}{3}$ of Part-time Students)

11/19/79—41092

DO NOT CIRCULATE

UNIV OF MD COLLEGE PARK

3 1430 00391333 4

185437